

## 2.6 Student Performance and Learning Outcome

### 2.6.1 Program Educational Objectives (PEOS)

#### Summary

Program Educational Objectives (PEOs) are broad statements that describe the long-term goals and aspirations of graduates from a specific academic program. They outline what graduates are expected to achieve in their careers and professional lives within a few years of graduation. PEOs are designed to reflect the program's mission and align with industry needs, focusing on career development, professional growth, and contributions to the field. They guide curriculum design and ensure that educational experiences prepare students for success beyond graduation. By defining these objectives, programs can better assess their effectiveness in meeting the needs of both students and employers.

  
Dean Academics  
Institute of Technology &  
Management, Gwalior  
Dr. Meenakshi Mazumdar  
DIRECTOR  
Institute of Technology & Management  
Gwalior (M.P.)

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## **Program Educational Objectives (PEOs)**

Program educational objectives (PEOs) are comprehensive statements that outline the career and professional achievements that graduates are expected to attain as a result of their education in the program.

**CSE**

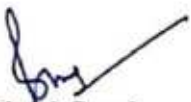


**NOTICE**

Date: 07 Sep 2021

A committee consisting of the the following faculty members has been formed which will review the Vision, Mission and PEO's and inform to undersigned.

1. **Dr. Jitendra Singh Kushwah (Coordinator)**
2. Dr. Pradeep Yadav
3. Dr. Shayam Sundar Gupta
4. Dr. Deepak Gupta
5. Mr. Arun Agrawal

  
**Dr. Rishi Soni**  
**HOD, CSE HOD**

Deptt. of Computer Sci. & Engg.  
Institute of Technology & Management  
Gwalior

Copy to:

- ❖ All concerned members
- ❖ File

## **Department of Computer Science & Engineering**

### **NOTICE**

Date: 09.09.2021

A meeting is scheduled for framing the Vision, Mission, and PEOs of the department. Following members are requested to attend the meeting.

1. Dr. Pradeep Yadav
2. Dr. Deepak Gupta
3. Dr. S. S. Gupta
4. Mr. Arun Agrawal

**Date:** 11<sup>th</sup> Sep 2021

**Time:** 3.30 PM

**Venue:** online Lab



**Dr. Jitendra Singh Kushwah**  
Coordinator

**Copy to:**

- All members of the committee
- HOD, CSE
- Notice file

## Department of Computer Science & Engineering

Date: 14.09.2021

### Report

A meeting for framing the Vision, Mission, and PEOs was held on 11<sup>th</sup> Sep 2021 at 3:30 PM in the Conference Room, IT Block.

The following members were present:

1. Mr. Jitendra Singh Kushwah
2. Dr. Deepak Gupta
3. Dr. Pradeep Yadav
4. Dr. S. S. Gupta
5. Mr. Arun Agrawal

**Agenda:** Implementation of the process to finalize the Mission, Vision, and PEOs of the Computer Science & Engineering Department.

#### **Minutes of the meeting:**

1. Coordinator Mr. Jitendra Singh Kushwah presented the procedure of revision of Mission, Vision, and PEOs.
2. Dr. Jitendra Singh Kushwah suggested the following points:
  - To arrange a meeting with Management, administration, and all faculties of the department.
  - To arrange a meeting with final year students.

  
Prepared by: Mr. Jitendra Singh Kushwah

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- HOD, CSE
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No. ITM012021/52  
Date: 20/9/2021

To,  
Dr. M. P. Singh  
Professor (CSE),  
Dr. B. A. University, Agra, (U. P.)

Dear Sir,

Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Science & Engineering. The B. Tech. (Computer Science & Engineering) programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

At ITM much attention is paid to the quality of education and overall development of the students. We would like to invite you to be a part of ITM as one of the members of our Departmental Advisory Board, the meeting for the same will be held on 25/09/2021.

We are sure that your experience and expertise in academia and research will be a catalyst in our endeavour. Your expertise will bring about a change in the relevant field and enhance the teaching and learning skills of our faculty members and students.

In view of above, your accordance is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

With best regards.

Sincerely,



Dr. Rishi Soni  
Head of Department

**HOD**

Deptt. of Computer Sci. & Engg.  
Institute of Technology & Management  
Gwalior

**Department of Computer Science & Engineering**  
Sithouli, NH-75, Jhansi Road, Gwalior (M.P.) – 474001 INDIA  
Tel: 0751-2440056, 2432989 Fax: 2432988,  
Web site: [www.itmgoi.in](http://www.itmgoi.in)



No. ITMO/2021/S1

Date: 20/9/2021

To,  
Dr. Vrijendra Singh  
Professor (CSE),  
Indian Institute of Information Technology, Allahabad, (U.P.)

Dear Sir,

Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Science & Engineering. The B. Tech. (Computer Science & Engineering) programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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We will look forward to getting your positive reply.

With best regards.

Sincerely,



Dr. Rishi Soni  
Head of Department

**HOD**

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Gwalior

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Web site: [www.itmgoi.in](http://www.itmgoi.in)

No. ITM012021/53

Date: 20/9/2021

To,  
Mr. Pankaj Gupta,  
CEO,  
Reflex Solution, India

Dear Sir,

Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Science & Engineering. The B. Tech. (Computer Science & Engineering) programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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With best regards.

Sincerely,



Dr. Rishi Soni  
Head of Department  
**HOD**

Deptt. of Computer Sci. & Engg.  
Institute of Technology & Management

Gwalior **Department of Computer Science & Engineering**  
Sithouli, NH-75, Jhansi Road, Gwalior (M.P.) – 474001 INDIA  
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Web site: [www.itmgoi.in](http://www.itmgoi.in)

No. ITM0/2021/57  
Date: 20/9/2021

To,  
Mr. Siddharth Gupta,  
Software engineer QA,  
AIT Global India Pvt Ltd, PUNE,

Dear Sir,

Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Science & Engineering. The B. Tech. (Computer Science & Engineering) programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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We will look forward to getting your positive reply.

With best regards,

Sincerely,

  
Dr. Rishi Soni  
Head of Department

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Deptt. of Computer Sci. & Engg.  
Institute of Technology & Management  
Gwalior

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NO. ITMO/2021/56  
Date: 20/9/2021

To,  
Mr. Utkarsh Shrivastav,  
Managing Director,  
AWE Spiring Design, Pvt Ltd, Delhi,

Dear Sir,

Greetings of the day!

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With best regards.

Sincerely,



Dr. Rishi Soni  
Head of Department

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Gwalior

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Web site: [www.itmgoi.in](http://www.itmgoi.in)



No. ITM0/2021/55

Date: 20/9/2021

To,  
Mr. Rahul Agrawal,  
Chief Engineer,  
Samsung Research Institute, Noida (U.P.)

Dear Sir,

Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Science & Engineering. The B. Tech. (Computer Science & Engineering) programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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With best regards.

Sincerely,

  
Dr. Rishi Soni  
Head of Department

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Deptt. of Computer Sci. & Engg.  
Institute of Technology & Management  
Gwalior  
**Department of Computer Science & Engineering**  
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Tel: 0751-2440056, 2432989 Fax: 2432988,  
Web site: www.itmgoi.in

No. ITM0/2021/54  
Date: 20/09/2021

To,  
Mr. Nitin Jain,  
Sr. Software Engg.  
Motorola Solutions (MSI), Bangalore

Dear Sir,

Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Science & Engineering. The B. Tech. (Computer Science & Engineering) programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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With best regards,

Sincerely,




Dr. Rishi Soni  
Head of Department  
**HOD**

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## Departmental Advisory Board Committee

1	Prof (Dr.) Rishi Soni	Chairman & HOD-CSE
2	Prof (Dr.) Vrijendra Singh, IIIT-A (U. P.)	External Member (Academics)
3	Prof (Dr.) M. P. Singh, Dr. B.A. University, Agra, (U. P.)	External Member (Academics)
4	Prof (Dr.) Jitendra Singh Kushwah	Internal Member (Academics)
12	Mr. Rahul Agrawal, Chief Engineer, Samsung Research Institute Noida,	Expert from Industry
13	Mr. Utkarsh Shrivastav, MD, AWE Spicing Design, Pvt Ltd, Delhi,	Alumni & Entrepreneur
14	Mr. Siddharth Gupta, Software Engineer QA, AIT Global India Pvt Ltd, PUNE,	Alumni
15	Mr. Utkarsh Singh Chauhan (B.Tech. CSE IV YEAR) (Academic Year 2021-22)	Student Coordinator
16	Ms. Bahar Grover (B.Tech CSE IV YEAR)( Academic Year 2021-22)	Student Coordinator

  
Deptt. of Computer Sci. & Engg.  
Institute of Technology & Management  
Gwalior

## Department of Computer Science & Engineering

### NOTICE

Date: 20.09.2021

All final year mentors are requested to organize an online meeting with the students for suggestions for revision of the mission, vision and PEO of the department. All the mentors should inform the undersigned by marking all the points of discussion.



(Jitendra Singh Kushwah)  
Coordinator

Copy to:

- HOD, CSE
- Final year mentors for circulation among students
- File



## Department of Computer Science & Engineering

Date: 25.09.2021

A meeting with the Management representatives, IQAC Coordinator and all Departmental Faculty Members of the Computer Science & Engineering was held on 25.09.2021, Time: 2:30 PM in the conference room of the department for framing the draft of departmental Vision, Mission & Program Educational Objectives (PEOs).

**Agenda:** To prepare the draft of revised Vision, Mission, and PEOs statements (For B.Tech: Computer Science & Engineering).

Following members were present:

S.No.	Name	Designation
1.	Dr. Meenakshi Mazumdar	Director, ITM (Member BOG)
2.	Dr. S.S Chauhan	Dean Academics
3.	Dr. Rishi Soni	Head of Department
4.	Prof Jitendra Singh Kushwah	Faculty Member
5.	Prof Pradeep Yadav	Faculty Member
6.	Mrs. Priusha Narwariya	Faculty Member
7.	Mr. Arun Agrawal	Faculty Member
8.	Mr. Nitin Dixit	Faculty Member
9.	Mr. Gaurav Dubey	Faculty Member
10.	Mr. Chandra Prakash Bhargava	Faculty Member
11.	Mr. Mayank Kurchaniya	Faculty Member
12.	Mrs. Rakhi Sunny Arora	Faculty Member
13.	Mr. Deshdeepak Shrivastava	Faculty Member
14.	Ms. Aruna Bajpai	Faculty Member
15.	Mrs. Archana Tomar	Faculty Member

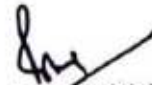
**Minutes of the meeting**

1. The meeting began with the welcome address by Dr. Rishi Soni, Professor & Head, Department of Computer Science and Engineering, a warm welcome to the members of the meeting. The agenda was presented by Dr. Rishi Soni in the meeting. Suggestions were invited from all the members.
2. **Director Dr. Meenakshi Mazumdar, (Management Representative)** suggested the following points:
  - ❖ The vision and mission of the department should be prepared keeping in mind the vision and mission of the institute. The vision and mission of the department should be in line with the objectives of the institution.
  - ❖ The strength of the department is the placement of the students and the vision and mission should be designed accordingly to take the placements up to 90%.
  - ❖ Vision must be persuasive as well as aspirational
3. **Dr. S.S. Chauhan (Dean Academics )** suggested the following points:
  - ❖ The mission of the department should focus on professional and practical ethics as well as the contribution of students to the society.
  - ❖ To make the mission of the department effective, emphasis should be laid on quality education. Students and faculty should focus more on research. Because research is the demand of today. No institution can progress without research.
4. **Dr. Rishi Soni (Head of Department)** suggested the following points:..
  - ❖ Program Educational Objectives (PEO) are specific and clear. They are divided into four PEOs. there should be no need to change it.

5. All the members of the meeting agreed to include the above points in the revision of the Vision, Mission, and PEO's.
6. The meeting ended with a vote of thanks given by Prof. Jitendra Singh Kushwah.



Prepared by: Mr. Jitendra Singh Kushwah



Approved by:- Dr. Rishi Soni

Copy to:

- Director, ITM (Management Representative)
- Dean Academics
- All faculties of CSE Department
- File



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Meet

New meeting  
My meetings

Fwd: Inviting as a member in DAC, Department of CSE ITM

hod CSEIT  
to me

----- Forwarded message -----

From: Rahul Agrawal <rahul.thapar021@gmail.com>

Date: Mon, Oct 11, 2021, 3:04 PM

Subject: Re: Inviting as a member in DAC, Department of CSE ITM Gwalior

To: hod CSEIT <hod:cseitm@itmgoi.in>

Hello Sir,

Thank you very much for the inviting me as the part of the ITM-CSE department as one of the membe

Its a great opportunity for me.

I have my consent for the same.

Thanks,  
Rahul Agrawal

On Tue, 21 Sep 2021, 15:38 hod CSEIT, <hod:cseitm@itmgoi.in> wrote:

Dear Sir,

Greebngs of the day!





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Meet

- New meeting
- My meetings

Fwd: Inviting as a member in DAC, Department of CSE ITM

hod CSEIT  
to me

----- Forwarded message -----

From: siddharth gupta <siddhhar@gmail.com>  
Date: Mon, Oct 11, 2021, 2:42 PM  
Subject: Re: Inviting as a member in DAC, Department of CSE ITM Gwalior  
To: hod CSEIT <hodcseitm@itmgo.in>

Dear Sir,  
Thank you very much for inviting me as a part of the ITM-CSE department as one of the members of .  
I have my consent for the same.

Thanks and Regards  
Siddharth Gupta

On Tue, Sep 21, 2021 at 3:40 PM hod CSEIT <hodcseitm@itmgo.in> wrote:  
Dear Sir,  
Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Sc  
skills and knowledge through interactive, innovative and challenging experiences. It is a great

10/12/2021, 3:25 PM

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My meetings

**Fwd: Inviting as a member in DAC, Department of CSE ITM**

**hod CSEIT**

to me

----- Forwarded message -----

From: manu singh <manu\_p\_singh@hotmail.com>

Date: Tue, Sep 21, 2021, 4:48 PM

Subject: Re: Inviting as a member in DAC, Department of CSE ITM Gwalior

To: hod CSEIT <hodcseitm@imgol.in>

Dear Sir,

Thank you very much for the inviting me as the part of the ITM-CSE department as one of th  
I have my consent for the same.

Thanks and regards,

**Dr. Manu Pratap Singh,**

Professor & Head

Department of Computer Science,

Institute of Engineering & Technology

Dr. B. R. Ambedkar University Gora - 787007

10/12/2021, 3:25 PM

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My meetings

Fwd: Inviting as a member in DAC, Department of CSE ITM

hod CSEIT  
to me

----- Forwarded message -----

From: Vrijendra Singh <vrs@itm.ac.in>  
Date: Mon, Oct 11, 2021, 10:15 AM  
Subject: Re: Inviting as a member in DAC, Department of CSE ITM Gwalior  
To: hod CSEIT <hodcseitm@itmgoa.in>

Dear Sir,  
I'm pleased to accept the invitation  
Best Regards,  
vrijendra

On Tue, Sep 21, 2021 at 3:34 PM hod CSEIT <hodcseitm@itmgoa.in> wrote:

Dear Sir,  
Greetings of the day!

On behalf of ITM it gives me immense pleasure to introduce you to the Department of Computer Sc  
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We would like to invite you to be a part of the ITM-CSE department as one of the members of our C

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Meet

New meeting

My meetings

Fwd: Inviting as a member in DAC, Department of CSE ITM

hod CSEIT  
to me

Forwarded message

From: Utkarsh Shrivastava Live <shrutkarsh2012@gmail.com>  
Date: Mon, Oct 11, 2021, 10:26 AM  
Subject: Re: Inviting as a member in DAC, Department of CSE ITM Gwalior  
To: hod CSEIT <hodcseitm@itmgoa.in>

Hello Sir,

Thank you for this opportunity, I am really glad to have the offer. Also, I am interested in working with you. I suggest you to keep this meeting on 16th October (Saturday) as it will be convenient to most of us.

Thanks!

Regards,  
Utkarsh Shrivastava

On Tue, Sep 21, 2021 at 3:39 PM hod CSEIT <hodcseitm@itmgoa.in> wrote:

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L



Date: 19<sup>th</sup> Oct 2021

### Document for the approval of Vision, Mission & PEOs

Reference: Meeting organized for the approval of the Vision, Mission, and Program Educational Objectives (PEOs) of the Computer Science and Engineering Department.

The internal committee for framing the Vision, Mission & PEOs has conducted the meeting on 14/09/2021. The report on the same is prepared and submitted to the HOD CSE. Based on this report, the HOD CSE had conducted the meeting with the Departmental Advisory Committee (DAC) on 16.10.2021 and had put the report in the meeting which includes; stakeholders: external academicians, internal faculty members, alumni & students. Their suggestions were incorporated and the committee unanimously agreed that there should be no change in the previously declared (of the year 2018) Vision, Mission & PEOs for the Bachelor of Technology in Computer Science & Engineering. So the Vision, Mission, and Program Educational Objectives (PEOs) of the CSE department finalized for 2021, 2022, 2023 are:

#### Vision of the Department

The department envisions nurturing students to become technologically proficient, research competent and socially accountable for the welfare of the society.

#### Mission of the Department

M1	To provide high quality education through an effective teaching-learning process, emphasizing active participation of the students.
M2	To build scientifically strong engineers to cater to the needs of industry, higher studies, research and startups.
M3	To stir young minds, ingrained with professional and behavioral ethics for the betterment of the society.

#### Program Educational Objectives (PEOs)

PEOs	Program Educational Objectives Statements
PEO-1	Our graduates will exhibit team-work and leadership qualities to meet stakeholders' business objectives in their careers.
PEO-2	Our graduates will employ capabilities of solving complex engineering problems to succeed in research and/or higher studies.
PEO-3	Our graduates will demonstrate application of comprehensive technical knowledge for innovation and entrepreneurship.
PEO-4	Our graduates will evolve in ethical and professional practices and enhance socio-economic contributions to the society.

8

2/2

Please do the needful, we are thankful for your continued support.

HOD Remark:..... As discuss in the advisory meeting there is no need to change in current vision, mission and PEO's. This is for your kind approval

Sign of HOD  
HOD  
Dept. of Computer Sci. & Engg.  
Institute of Technology & Management  
Gwalior

Dean-Academic's Remark:..... Recommended and forwarded for approval, pl

Sign of Dean-Academics

Approval From Director please:..... approved

Sign of Director  
DIRECTOR  
Institute of Technology & Management  
Gwalior (M.P.)



## Department of Computer Science & Engineering

### Minutes of the Meeting



Date: 24/10/2021

A meeting was held on 16<sup>th</sup> October 2021 at 12:45 PM with the Departmental Advisory Committee.

Agenda: To Revise the Department's Vision, Mission, and PEOs.

Mode of the meeting: Online- through Zoom

Following members were present in the meeting:-

1	Prof (Dr.) Rishi Soni	Chairman & HOD-CSE	
2	Prof (Dr.) Vrijendra Singh, IIIT-A (U. P.)	External Member (Academics)	
3	Prof (Dr.) M. P. Singh, Dr. B.A. University, Agra, (U. P.)	External Member (Academics)	
4	Prof (Dr.) Jitendra Singh Kushwah	Internal Member (Academics)	
5	Mr. Rahul Agrawal, Chief Engineer, Samsung Research Institute Noida,	Expert from Industry	
6	Mr. Utakarsh Shrivastav, MD, AWE Spicing Design, Pvt Ltd, Delhi,	Alumni & Entrepreneur	
7	Mr. Siddharth Gupta, Software Engineer QA, AIT Global India Pvt Ltd, PUNE,	Alumni	
8	Mr. Utakarsh Singh Chauhan (B.Tech. CSE IV YEAR) (Academic Year 2021-22 )	Student Coordinator	
9	Ms. Bahar Grover (B.Tech CSE IV YEAR) (Academic Year 2021-22)	Student Coordinator	


The above-mentioned agenda was put forth and was discussed in the meeting:

1. Dr. M. P. Singh & Dr. Vrijendra Singh suggested that as the department has not achieved Vision, Mission up to 80-85% so the existing Vision, Mission, and PEOs should remain the same.
2. It was observed that as per the placement record the number of students placed in various industries gradually increased during the last three years.
3. Also, it came to the notice that less number of students went for higher studies in the last three years, so we need to encourage them.
4. Advisory Committee suggested that the Department is lagging in research & development activities, so we should sign MOU's with industries/research institutes for helping the students during research & development.

5. Departmental faculties should file/publish patents and good quality of research work in reputed journals.
6. Advisory committee suggested that we need to organize certain events for promoting higher studies and entrepreneurship so that students get motivated and benefit by sharing scholarship schemes information, live projects, research funding projects scheme (from AICTE, DST, MPCOST, RGPV, etc.)
7. Dr. Rishi Soni informed that as our institute has established various MOUs with industries so internships & training is provided by the internal/industry experts.
8. So all the members of the Departmental Advisory Committee including student coordinators agreed to encourage the students and to support them in this regard. Faculties must ensure that the students should remain positive & be involved in utilizing the facilities created by the Department and also the activities conducted by the faculties.
9. Meeting ended with vote-of-thanks



Prepared by: **Mr. Jitendra Singh Kushwah**

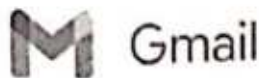


Approved by:- **Dr. Rishi Soni**  
Deptt. of Computer Sci. & Engg.  
Institute of Technology & Management  
Gwalior

Copy to:

- All Committee Members through email
- File





Dr. Shyam Gupta &lt;shyam.gupta@itmgoi.in&gt;

**Fwd: Minutes of the meeting scheduled for 16/10/2021 CSE-ITM, Gwalior**

1 message

Thu, Nov 11, 2021 at 7:56 PM

hod CSEIT <hodcseitm@itmgoi.in>  
To: "Dr. Shyam Gupta" <shyam.gupta@itmgoi.in>

----- Forwarded message -----

From: manu singh <manu\_p\_singh@hotmail.com>  
Date: Thu, Nov 11, 2021, 12:53 AM  
Subject: Re: Minutes of the meeting scheduled for 16/10/2021 CSE-ITM, Gwalior  
To: hod CSEIT <hodcseitm@itmgoi.in>

To,  
Dr. Rishi Soni  
HOD  
Department of CSE  
ITM Gwalior (MP)

Dear Sir,

Thanks for sending the minutes and details in time and in well prepared manner. I have checked the minutes and I do agree with them.

Thanks and regards,

**Dr. Manu Pratap Singh,**  
Professor & Head  
Department of Computer Science,  
Institute of Engineering & Technology  
Dr. B. P. Ambedkar University, Agra - 282002  
Uttar Pradesh, India  
Ph: +919319102434.

From: hod CSEIT <hodcseitm@itmgoi.in>  
Sent: Wednesday, November 10, 2021 4:47 PM  
To: Vrijendra Singh <vrj@iita.ac.in>; manu\_p\_singh@hotmail.com <manu\_p\_singh@hotmail.com>;  
rahul.thapar021@gmail.com <rahul.thapar021@gmail.com>; shriutkarsh2012@gmail.com  
<shriutkarsh2012@gmail.com>; sidneekhara@gmail.com <sidneekhara@gmail.com>  
Subject: Minutes of the meeting scheduled for 16/10/2021 CSE-ITM, Gwalior

First of all, we thank you for considering our request and sending your consent to attend the DAC meeting.

We are sending the minutes of the meeting, which was scheduled for 10/10/2021 at 12:45 pm.

Kindly find the attachment.

We are obliged to give you your valuable time.

We hope that in future we will also be receiving your suggestions



## **Department of Computer Science and Engineering**

### **Program Educational Objectives Statements**

- Our graduates will exhibit team-work and leadership qualities to meet stakeholders' business objectives in their careers.
- Our graduates will employ capabilities of solving complex engineering problems to succeed in research and / or higher studies.
- Our graduates will demonstrate application of comprehensive technical knowledge for innovation and entrepreneurship.
- Our graduates will evolve in ethical and professional practices and enhance socio-economic contributions to the society.

**MBA**

Date: 16/08/2018

### **Approval of Vision, Mission & PEOs Statements**

Reference: Meeting organized for the approval of the Vision, Mission, and Program Educational Objectives (PEOs) of the Department.

The internal committee for reviewing the Vision, Mission & PEOs has conducted the meeting on 10/07/18 and prepared the report. The initial draft was prepared by the internal committee. Meeting with Management, Administration and faculties were conducted on 15/07/18. Suggestions were incorporated by the strategic planning committee. Committee asked the suggestions to final year students in a meeting on 21/07/18. The HOD Management had conducted the meeting with the Departmental Advisory Committee (DAC) on 11/08/18 and put the report in the meeting. The members include: external members (academics), internal members, senior faculty members, alumni & students, their suggestions were incorporated and then prepared the final draft for the Vision, Mission & PEOs are as follows:

#### **The Vision of the Department**

The department endeavors to incubate analytical, managerial, and entrepreneurial attitudes albeit inculcating ethical values for the holistic development of learners to create sanguine societal change.

#### **The Mission statements of the Department**

M1: To encapsulate a learning environment appropriate for the creation and dissemination of management knowledge.

M2: To nurture innovative and dynamic business leaders who will resemble building blocks for society and nation.

M3: To postulate industry-academia interaction cohesively to embark upon industrial exposure and experiential learning.

#### **Program Educational Objective (PEO) statements**

Thoughtful suggestions of the stakeholders are ingrained to upsurge the PEOs. The vision and mission statements of the institution set up the plinth for imbining the program's educational objectives.

Following are the statements of the PEOs



PEO1: To enlighten the students with KSA (Knowledge-Skill-Ability) to outshine in their carrier through effective decision making, analytical, and critical thinking to occupy a space in the competitive world.

PEO 2: To assist students in developing skills such as life skills, basic skills, professional and vocational skills, intellectual skills, and interpersonal skills that will generate an atmosphere of synergism that will accrue to the potentiality of the society or nation.

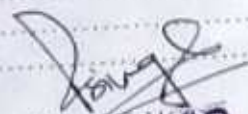
PEO 3: To encourage students to blaze a trail to become an entrepreneur by showcasing their entrepreneurial skills.

PEO 4: To instil ethical and moral values deeply infused in students with business practices to foster and grow a better society that yields a better nation.

We proposed the Vision Mission and PEOs for approval for the next three years.

Please do the needful, we are thankful for your continued support.

HOD Remark:

  
Sign. of **HEAD**  
Department of Management  
ITM, Gwalior

Dean-Academic's Remark:

*Recommended and forwarded for  
approval. H.*

  
Sign. of Dean-Academic

Approval from Director :

*Approved  
Please circulate it well  
and comply so as to attain it.*

  
Sign. of Director

## NOTICE

Date: 05.07.2018

Department of Management has constituted a committee for strategic planning at the departmental level to review the Vision, Mission statements, and Program Educational Objectives of the department. The committee is requested to report to the undersigned.

1. Dr. Ankit Gupta (Coordinator)
2. Dr. Praveen Shrivastav (Member)
3. Ms. Sukanya Sharma (Member)

  
Dr. Preeti Singh **HEAD**  
HOD, MBA **Department of Management**  
**ITM, Gwalior**

Copy to:

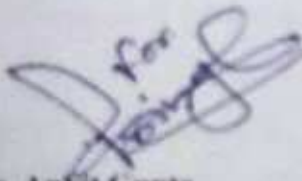
- ❖ All concerned members
- ❖ File

**NOTICE**

Date: 09.07.2018

This is to inform all the committee members that a meeting is being scheduled for reviewing departmental Vision, Mission, and PEDs. Following members are requested to attend the meeting.

1. Dr. Praveen Shrivastav (Member)
2. Ms. Sukanya Sharma (Member)

**Venue:** Departmental Library**Date:** 10/07/18**Time:** 10:00 AM

**Dr. Ankit Gupta**  
Coordinator  
Strategic Planning Committee

Copy to:

- All members of the committee
- HOD, Management
- Notice file



**Department of Management****Minutes of the Meeting**

Date: 11.07.2018

A departmental meeting for reviewing the Vision, Mission, and PEOs was held on 10/07/2018 at 10:00 AM in the Departmental Library, Kautilya Block.

The following members were present:

1.	Dr. Ankit Gupta	Coordinator
2.	Dr. Praveen Shrivastav	Member
3.	Ms. Sukanya Sharma	Member

**Agenda:** Implementation of the process to review departmental Vision, Mission, and PEOs of the Department.

**Minutes of the meeting:**

1. **Coordinator Dr. Ankit Gupta** explained the procedure of revising the Mission, Vision, and PEOs and gave the following suggestions:
  - To Fulfill the gap in the curriculum there is a need for conducting brainstorming sessions with Management, administration, and all faculties of the department.
  - A questionnaire has to be prepared for collecting feedback from employers which will assist in the finalization of the Vision, Mission, and PEOs statements.
  - Decision has been taken to conduct a session with final year students.
  - It has been decided in the meeting to identify the alumni for a meeting of the Departmental Advisory Board.

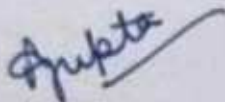


2. **Dr. Praveen Shrivastava** suggested the following points:

- Mentors of final years should be notifying the students before 2 days of the meeting so that the maximum number of students can participate.
- It has been suggested in the meeting that PEO statements should be focused on industry demands.
- The Vision statement should be synchronized with the objectives keeping in mind the betterment of society.

3. **Ms. Sukanya Sharma** suggested the following points:

- A meeting should be conducted with recruiters (if possible) with help of the Training Augmentation and Placement Cell.



Prepared by: **Dr. Ankit Gupta**

Copy to:

- ❖ HOD, MBA
- ❖ File

Date: 12.07.2018

### Action Taken Report

A meeting was held on 10/07/2018 with the Departmental Vision, Mission, and PEOs framing committee members at 10:00 AM in the departmental library, Kautilya Block.

The following members were present:

1.	Dr. Ankit Gupta	Coordinator
2.	Dr. Praveen Shrivastav	Member
3.	Ms. Sukanya Sharma	Member

After incorporating all the suggestions of the committee, the initial draft of Vision, Mission, and PEOs is as under:

#### **The vision of the Department**

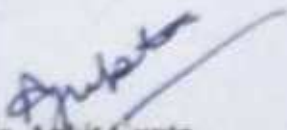
The department endeavors to foster analytical, managerial, and entrepreneurial attitudes besides inculcating ethical values for the holistic development of learners to create positive societal change.

#### **Mission statements of the Department**

- M1: To produce qualified and competent business leaders of international standard throughout outcome-based self-learning teaching
- M2 To impart value-based education by imbining values in the students through teaching and participation with the society
- M3 To follow teaching practices that provide better learning and development environment.
- M4: To develop strong industry linkage which provides the students practical learning and interaction with the business leaders.

**Program Education Objectives**

- PEO1: To internalize management fundamentals and specialize in the chosen field of business.
- PEO2: To prepare students to face Managerial challenges through effective decision making, analytical and critical thinking to excel in their chosen profession.
- PEO3: To develop a comprehensive knowledge of the business activities and harvest creativity and innovation among students.
- PEO4: To develop industry-ready graduates having leadership quality, the highest repute for personal, institutional authenticity, social responsibility, teamwork, and continuous learning.
- PEO5: To give professional ethics and commitment to social responsibilities enabling them to become successful corporate professionals.



Prepared by: **Dr. Ankit Gupta**

Copy to:

- ❖ HOD, Management
- ❖ File

**Invitation for the meeting: Vision Mission and PEO redrafting**

1 message

hod MBA &lt;hodmba@itmgoi.in&gt;

Sun, Jul 15, 2018, at 11:21 AM

To: Director ITMGOI <directoritmgoi@itmgoi.in>, MD Office <mdoffice@itmuniversity.ac.in>, Dean Academics <deanacademics@itmgoi.in>, Dean Research ITMGOI <dean.research@itmgoi.in>

Dear Sir/ Madam,

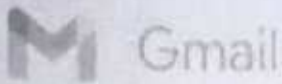
I am writing an email to schedule a meeting, to get valuable suggestions for the revision of the Vision, Mission, and Program Educational Objectives (PEOs) of the department. As per your convenience whatever schedule suits you, would like to invite you to the meeting for your suggestions on 16/07/18 at 3:00 PM, conference room, Einstein Block.

Kindly, let us know your availability or any further updates as per your suitability time. So that we can have a meeting with all the department faculties.

Waiting for your reply

Dr. Preeti Singh  
Professor  
HOD Management  
ITM GOI Gwalior  
[www.itmgoi.in](http://www.itmgoi.in)





hod MBA <hodmba@itmgoi.in>

## Invitation for the meeting: Vision Mission and PEO redrafting

1 message

Sun, Jul 15, 2018 at 11:34 AM

hod MBA <hodmba@itmgoi.in>

To: PRAVEEN SRIVASTAVA <praveen.srivastava.mba@itmgoi.in>, RAKHI CHAUHAN <rakhi.chauhan@itmgoi.in>, Pawan Shukla <pawan.shukla@itmgoi.in>, Shrikrishan Patsaria <shrikrishanpatsaria@itmgoi.in>, Sukanya Sharma MBA <sukanya.sharma@itmgoi.in>, "Dr. Ankit Gupta" <ankitgupta.mba@itmgoi.in>

Cc: Office ITM Director ITMGOI <directoritmoffice@itmgoi.in>

Dear All

A meeting has been scheduled to receive suggestions for revision of the Vision, Mission, and Program Educational Objectives (PEO) of the Department. The meeting will be held on 16/07/18 at 3:00 pm in Conference Room, Einstein Block. All faculties must be present.

Dr. Preeti Singh  
Professor  
HOD Management  
ITM GOI Gwalior  
[www.itmgoi.in](http://www.itmgoi.in)

**Department of Management**

**Minutes of the Meeting**

Date: 17/07/18

A meeting with the Management representative, Dean Administration, and all Departmental Faculty Members of the Management department was held on Date: 16/07/18, Time: 3:00 PM in the conference room Einstein Block for a review of departmental Vision, Mission & Program Educational Objectives (PEOs).

**Agenda**

To prepare the draft of revised Vision, Mission, and PEOs statements (departmental)

The following members were present:

S.No.	Name	Designation
1	Dr. Meenakshi Mazumdar	Director, ITM-GOI (Member BOG)
2	Dr. S. S. Chauhan	Dean Academics, ITM-GOI
3	Dr. Deepesh Bhardwaj	Dean Research, ITM-GOI
3	Dr. Preeti Singh	Head of Department
4	Dr. Praveen Shrivastava	Faculty Member
5	Dr. Ankit Gupta	Faculty Member
6	Dr. Rakhi Chauhan	Faculty Member
7	Dr. Shrikrishan Patsaria	Faculty Member
8	Mr. Pawan Shukla	Faculty Member
9	Ms. Sukanya Sharma	Faculty Member

1. The meeting started with the welcome address by Dr. Ankit Gupta, Department of Management, with a warm welcome to the members of the meeting.

2. The agenda was deliberately put forth in front of Dr. Preeti Singh in the meeting and suggestions were invited from all the members.

3. **Director Dr. Meenakshi Mazumdar, (Management Representative)** suggested the following points:

- The Vision statement should focus on the broader perspective of the concerned department. The Vision statement should include specific keywords, by being precise and simple.
- It is mandatory to keep in mind the strengths and weaknesses of the department. So that appropriate Vision and Mission statements can be prepared.
- The department's vision and Mission statements should be aligned with the institute's Vision and Mission of the institute.

4. **Dr. S.S. Chauhan (Dean Academics)** suggested the following points:

- The Mission of the department should encapsulate the best education in the region through effective teaching pedagogy.
- The vision of the department should ponder on the holistic development of students and their contribution to society and the country along with professional and practical ethics.

5. **Dr. Deepesh Bhardwaj (Dean Research)** suggested the following points:

- Mission statement should adhere to the development of analytical skills of students

6. **Dr. Preeti Singh (Head of Department)** suggested the following points:

- Mission should emphasize creating a learning habitat for students.
- The Program Educational Objectives (PEOs) should be specific, clear.

7. **All the members of the meeting** agreed to include the above points in the revision of the Vision, Mission, and PEOs.

8. The meeting ended with a vote of thanks given by Ms. Sukanya Sharma.

Prepared by: Ms. Sukanya Sharma

Copy to: All the members

Approved by: Dr. Preeti Singh

HEAD  
Department of Management  
ITM, Gwalior



- ❖ Director, ITM GOI
- ❖ Dean Academics, ITM GOI
- ❖ Dean Research, ITM GOI
- ❖ All faculties of the Department of Management
- ❖ File



Date: 18/07/18

### Action Taken Report

A Meeting was held dated 16/07/18 with the Management Representative, Dean Academics, Dean Research, and all faculties of the Department of Management for re-drafting the departmental Vision, Mission, and PEOs.

The following members were present:

S.No.	Name	Designation
1	Dr. Meenakshi Mazumdar	Director, ITM-GOI (Member BOG)
2	Dr. S. S. Chauhan	Dean Academics, ITM-GOI
3	Dr. Deepesh Bhardwaj	Dean Research, ITM-GOI
3	Dr. Preeti Singh	Head of Department
4	Dr. Praveen Shrivastava	Faculty Member
5	Dr. Ankit Gupta	Faculty Member
6	Dr. Rakhi Chauhan	Faculty Member
7	Dr. Shrikrishan Patsaria	Faculty Member
8	Mr. Pawan Shukla	Faculty Member
9	Ms. Sukanya Sharma	Faculty Member

The Strategy Planning Committee drafted the Vision, Mission, and PEOs Statements of the department by incorporating the valuable suggestions of all the members.

#### **Mission statements of the Department**

M1: To generate qualified and competent business leaders of international standard through outcome-based self-learning teaching

M2: To impart value-based education by imbibing values in the students through teaching and participation with the society

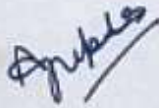
M3: To derive teaching practices that will provide adequate learning and initiate a sanguine environment.

M4: To develop strong industry linkage which will provide the students practical learning and exuberate interaction with the business leaders.

**NOTICE**

Date: 20/7/18

This is to inform all the class Mentors that they have to arrange a meeting with final year students to review the vision, mission, and PEOs of the department. Mentors are requested to share the agenda prior with the students. Students are required to report to the undersigned on 21/07/2018 at 3:30 PM at GF lab Kautilya Block.



**Dr. Ankit Gupta**  
Coordinator, Strategy Planning Committee

Copy to:

- HOD
- Final year mentors for circulation among students
- File

Date: 23/07/18

**Minutes of the Meeting**

A Meeting was held dated 21/07/18 with the final year of students of the Department of Management. Suggestions were invited for framing the Departmental Vision, Mission, and PEOs.

Venue: GF lab Kautilya Block

Time: 3:30

The following members were present:

1. Dr. Ankit Gupta
2. Dr. Praveen Shrivastav
3. Ms. Sukanya Sharma
4. Final year students

**Agenda:** Suggestions for framing Departmental Vision, Mission, and PEOs.

**Minutes of the meeting**

1. The meeting started with the explanation of the agenda by Dr. Ankit Gupta, Department of Management
2. Dr. Praveen Shrivastava presented the drafted statements Vision, Mission, and PEOs.
3. After discussion, suggestions were invited from the students.
4. All students were agreed with the drafted Vision, Mission, and PEOs with some changes.
5. Ms. Sukanya thanks all the students for participating in the meeting and giving suggestions.



Date: 24/07/18

### Action Taken Report

The Strategic Planning Committee drafted the department's Vision, Mission, and PEOs Statements based on suggestions from Management, Administration, Faculties, and Students in numerous meetings and brainstorming sessions.

#### **Vision (Departmental)**

The department endeavors/envisions to flourish analytical, managerial, entrepreneurial attitude besides inculcating ethical values for the holistic development of learners to create positive societal change.

#### **Mission (Departmental)**

M1: To cultivate a learning environment suitable for the creation and dissemination of management knowledge.

M2: To develop innovative and dynamic business leaders who add value to society and nation-building.

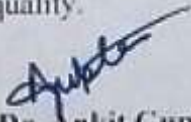
M3: To develop industry-academia interaction in a collaborative manner that provides industrial exposure and experiential learning.

#### **Program Educational Objectives Statements**


PEO1: To equip the students with KSA (Knowledge- Skill - Ability) to sharpen and prepare them to face challenges through effective decision making, analytical and critical thinking to excel in their careers.

PEO2: To develop a comprehensive knowledge of the business activities and harvest creativity and innovation among students.

PEO3: To develop industry-ready socially and ethically responsible personnel with proven leadership quality.

Prepared by:   
Copy to:

- HOD, Management
- File

Approved by: -  Dr. Preeti Singh

**HEAD**  
Department of Management  
ITM, Gwalior



## Department Advisory Committee (DAC)

S.No	Name of Member	Designation
1.	Dr. Meenakshi Mazumdar Director ITM, Gwalior	(Chairperson)
2.	Dr. Preeti Singh Head Department of Management ITM, Gwalior	(Secretary)
3.	Prof. Umesh Holani Professor, SoS in Commerce Jiwaji University, Gwalior	Member
4.	Prof. R. C. Gupta Prof. MLB College, Gwalior	Member
5.	Prof. Poonam Puri Prof. and Head, IMS Bundelkhand University Jhansi	Member
6.	CA Vijay Singh Rajawat Chief Manager Finance and Accounts JK Tyre and Industries Ltd.	Member
7.	Dr. Nishant Dabhade United University Prayagraj U.P. (Alumni)	Member
8.	Mr. Ankur Gupta Managing Director Shreeji Group, Gwalior and Indore (Alumni)	Member
9.	Ms. Prachi Jain	Member
10.	Ms. Tanvi Shrivastav	Member

HEAD  
Department of Management  
ITM, Gwalior

Correspondence with DAC Members: Invitation letter.

Date: April 07/07/2018

To

THE HON. THE CHIEF JUSTICE OF THE SUPREME COURT OF INDIA

THE HON. THE CHIEF JUSTICE OF THE SUPREME COURT OF INDIA

Dear Madam/Sir,

Greeting of the day. On behalf of ITM, it gives me immense pleasure to introduce you to the Department of MBA. The management program at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a firm foundation in the major business disciplines and core business skills.

ITM is in a continuous process of evolution since its inception in 1997. Here in ITM a lot of focus is on the quality of education and the holistic development of our students. In continuation of our evolution, we did like to invite you to be a part of ITM as one of the members of our departmental board of advisors.

We are sure that your experience and expertise in research will be a catalyst in our strive for excellence. Your expertise will bring about a major change in the relevant area and flourish the teaching and learning skills of our faculty members and students.

Given the above, your accordence is solicited to facilitate the understanding and skills of students.

We will look forward to getting your positive reply.

With best regards,

Sincerely,

Dr. Preeti Singh

Head

Department of Management

ITM, Gwalior

**Invitation for the meeting: Vision Mission and PEO redrafting**

1 message

Sun, Jul 15, 2018, at 11:21 AM

hod MBA &lt;hodmba@itmgoi.in&gt;

To: Director ITMGOI &lt;directoritmgoi@itmgoi.in&gt;, MD Office &lt;mdoffice@itmgoi.in&gt;, Dean Academics &lt;deanacademics@itmgoi.in&gt;, Dean Research ITMGOI &lt;dean\_research@itmgoi.in&gt;

Dear Sir/ Madam,

I am writing an email to schedule a meeting, to get valuable suggestions for the revision of the Vision, Mission, and Program Educational Objectives (PEOs) of the department. As per your convenience whatever schedule suits you, would like to invite you to the meeting for your suggestions on 16/07/18 at 3:00 PM, conference room, Einstein Block.

Kindly, let us know your availability or any further updates as per your suitability time. So that we can have a meeting with all the department faculties.

Waiting for your reply

Dr. Preeb Singh  
Professor  
HOD Management  
ITM GOI Gwalior  
[www.itmgoi.in](http://www.itmgoi.in)





hod MBA &lt;hodmba@itmgoi.in&gt;

**Invitation for the meeting: Vision Mission and PEO redrafting**

1 message

Sun, Jul 15, 2018 at 11:34 AM

hod MBA &lt;hodmba@itmgoi.in&gt;

To: PRAVEEN SRIVASTAVA <praveen.srivastava.mba@itmgoi.in>, RAKHI CHAUHAN <rakhi.chauhan@itmgoi.in>, Pawan Shukla <pawan.shukla@itmgoi.in>, Shrikrishan Patsana <shrikrishanpatsana@itmgoi.in>, Sukanya Sharma MBA <sukanya.sharma@itmgoi.in>, "Dr. Ankit Gupta" <ankitgupta.mba@itmgoi.in>  
Cc: Office ITM Director ITMGOI <director@itmgoi.in>

Dear All

A meeting has been scheduled to receive suggestions for revision of the Vision, Mission, and Program Educational Objectives (PEO) of the Department. The meeting will be held on 16/07/18 at 3:00 pm in Conference Room, Einstein Block. All faculties must be present.

Dr. Preeti Singh  
Professor  
HOD Management  
ITM GOI Gwalior  
[preeti@itmgoi.in](mailto:preeti@itmgoi.in)



## Department of Management

### Minutes of the Meeting

Date: 13/08/18

A Departmental Advisory Committee meeting was held on 11/08/18 at 10AM in the conference room Einstein Block.

The following members were present:

S.No	Name of Member	Designation
1.	Dr. Meenakshi Mazumdar	(Chairperson)
2.	Dr. Preeti Singh	(Secretary)
3.	Prof. Umesh Holani	External Member (Academics)
4.	Prof. R. C. Gupta	External Member (Academics)
5.	Prof. Poonam Puri	External Member (Academics)
6.	CA Vijay Singh Rajawat	Member (Industry)
7.	Dr. Nishant Dabhlade	Member (Alumni)
8.	Mr. Ankur Gupta	Member (Alumni)
9.	Ms. Prachi Jain	Member (Student)
10.	Ms. Anshika Jha	Member (Student)

**Agenda: To discuss and finalize the following**

- (a) Revision of the Vision, Mission, PEOs of the Department
- (b) Activity-Based Continuous Assessment System (ABCAS)
- (c) Focus on research collaboration
- (d) Bridge the gap between academia and industry

### Minutes of the meeting

1. The meeting began with the welcome address by the Chairperson, Dr. Meenakshi Mazumdar, Director ITM, Gwalior with a warm welcome to the members of the Department Advisory Committee.
2. Secretary Dr. Preeti Singh presented the agenda of the meeting:
  - The procedure being followed in framing the department's Vision, Mission, PEOs.
  - Activity-Based Continuous Assessment System (ABCAS) and its rubrics for evaluation.
  - Involvement of students in research and project activity.
  - Identified gaps in the curriculum.
3. After a detailed discussion, suggestions were invited from the members for improvisation.
4. Dr. Umesh Holani suggested the following points:
  - The Vision and Mission statements of the department should be synchronized with the Vision and Mission statement of the institute. The proposed Vision and Mission statements of the department are precise and aligned so that the committee can accept them.
  - In the Mission statement, start-ups/ entrepreneurs can be included.
  - Suggestions of employers and alumni should be pondered in formulating the Vision, Mission, PEO, and PSO.
  - Students and faculty should involve in collaborative research and projects. For encouraging research activity, MOU should be signed with industry-oriented labs so that students can promote their creative ideas.
  - Faculties should motivate the students to participate in the design competition, coding competition organized by national agencies.
5. Mr. Vijay Singh Rajawat suggested the following points:
  - Departmental Program Educational Objectives (PEOs) should consider the latest trends, industry demand, etc.

- More practical-oriented internship and training programs should be incorporated by the TAP cell so that they can match the requirements of the industry.

6. Dr. Nishant Dhabade suggested the following points:

- For projects/ PBL, the problem statement can be obtained from the industry experts at the early stages of the review which will be commensurate to improving the quality of projects.
- The department should organize workshops as per industries' requirements to fulfill the gap between curriculum and industry demand.

7. Mr. Ankur Gupta suggested the following points:

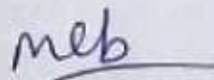
- The department should establish a research center with the collaboration of Jiwaji University.

8. The Department should inculcate industry experts as visiting faculties which will help in filling the gaps in the curriculum.

Secretary Dr. Preeti Singh extended the Vote of Thanks to all the members for attending the meeting with a request to provide long-term support for the continuous momentum to go for long prospects in the development of the department by all means.



Prepared by: Dr. Preeti Singh  
(Secretary)



Approved by: Dr. Meenakshi Mazumdar  
(Chairperson)

Copy to:

- Director office
- All faculty members for needful action
- File



Date: 13/08/18

### Action Taken Report

A Departmental Advisory Committee meeting was held on 11/08/18 at 10 AM in the conference room Einstein Block.

The following members were present:

S.No	Name of Member	Designation
1.	Dr. Meenakshi Mazumdar	(Chairperson)
2.	Dr. Preeti Singh	(Secretary)
3.	Prof. Umesh Holani	External Member (Academics)
4.	Prof. R. C. Gupta	External Member (Academics)
5.	Prof. Poonam Puri	External Member (Academics)
6.	CA Vijay Singh Rajawat	Member (Industry)
7.	Dr. Nishant Dabhade	Member (Alumni)
8.	Mr. Ankur Gupta	Member (Alumni)
9.	Ms. Prachi Jain	Member (Student)
10.	Ms. Anshika Jha	Member (Student)

After incorporating all the suggestions of the Departmental Advisory Committee (DAC), the final draft of Vision, Mission, and PEOs is as under.



### **The Vision of the Department**

The department endeavors to incubate analytical, managerial, and entrepreneurial attitudes albeit inculcating ethical values for the holistic development of learners to create sanguine societal change.

### **The Mission statements of the Department**

M1: To encapsulate a learning environment appropriate for the creation and dissemination of management knowledge.

M2: To nurture innovative and dynamic business leaders who will resemble building blocks for society and nation.

M3: To postulate industry-academia interaction cohesively to embark upon industrial exposure and experiential learning.

### **Program Educational Objective (PEO) statements**

Thoughtful suggestions of the stakeholders are ingrained to upsurge the PEOs. The vision and mission statements of the institution set up the plinth for imbibing the program's educational objectives.

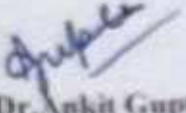
Following are the statements of the PEOs

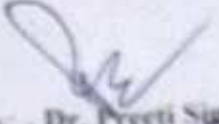
PEO1: To enlighten the students with KSA (Knowledge-Skill-Ability) to outshine in their carrier through effective decision making, analytical, and critical thinking to occupy a space in the competitive world.

PEO 2: To assist students in developing skills such as life skills, basic skills, professional and vocational skills, intellectual skills, and interpersonal skills that will generate an atmosphere of synergism that will accrue to the potentiality of the society or nation.

PEO 3: To encourage students to blaze a trail to become an entrepreneur by showcasing their entrepreneurial skills.

PEO 4-To instil ethical and moral values deeply infused in students with business practices to foster and grow a better society that yields a better nation.

Prepared by:  Dr. Ankit Gupta

Approved by:  Dr. Preeti Singh  
**HEAD**  
Department of Management  
ITM, Gwalior

Copy to:

- HOD, Management
- File
- IQAC Cell

## Consistency of PEOs with the mission statements (15)

Consistency of Mission of the Institution with PEOs, Goals, and Objectives and Results of the Mapping

### Mapping mission with PEOs with Justification-

**M1: To cultivate a learning environment suitable for the creation and dissemination of management knowledge.:** Develop a strong learning environment that helps in enhancing academic learning to help students attain skills such as life skills, basic skills, professional and vocational skills, intellectual skills, and interpersonal and personal skills to achieve their goals.

**M2: To develop innovative and dynamic business leaders who contribute to societal and national development.:** To produce industry-ready, socially, and ethically responsible citizens with strong interpersonal and communication skills that can help build strong teams within a business and ensure projects, initiatives, or other work functions are performed successfully.

**M3: To develop industry-academia interaction in a collaborative manner that provides industrial exposure and experiential learning.:** Interaction with business leaders will improve knowledge of the current scenario and help students connect with specific industries. It will also enhance the understanding of application management concepts and theories in the industry. The knowledge of soft and interpersonal skills will pave the way to establishing good business relations.

Table 1.1 shows the mapping of PEO with departmental mission statements based on the above justification.

Table L1 PEO and Mission Mapping

PEO Statements	M1	M2	M3
PEO1: To equip the students with KSA (Knowledge-Skill-Ability) to sharpen and prepare them to face challenges through <b>effective decision making, analytical, and critical thinking</b> to excel in their career.	3	1	3
PEO 2: To help students attain skills such as <b>life skills, basic skills, professional and vocational skills, intellectual skills, and interpersonal skills</b> that will help them build strong teams within a business to achieve their goals and serve society.	3	2	3
PEO 3: Encourage students to blaze a trail to become an entrepreneur by showcasing their <b>entrepreneurial skills</b> .	1	3	2
PEO 4: Instill <b>ethical and moral values</b> deeply infused with business practices to create better citizens and a better society.	1	3	1

**Note:** M1, M2, ..., Mn are distinct elements of the Mission statement. Enter correlation levels 1, 2, or 3 as defined below.

1: Slight (Low)                      2: Moderate (Medium)                      3: Substantial (High)

*If there is no correlation, put "0"*



## About Department

Welcome to the Department of Management, a place where art, science, and craft meet. DOM has grown gradually over the years and imprinted a niche for itself in the landscape of management education and research. Besides curriculum, we incorporate various other industry-dependent parameters by imparting the necessary knowledge, skill, attitude, and personality to flourish the analytical, managerial, entrepreneurial attitude of our students to meet present and future business needs. Department of Management has a blend of experienced and young full-time faculty engaged in teaching, research, and outreach activities.

Department offers quality education through the use of modern teaching aids to develop a comprehensive knowledge of the business activities and harvest creativity and innovation among students. We wish to cultivate a learning environment to develop innovative and dynamic business leaders who will be able to make the best use of their skills in managing business needs and coping with the challenges being faced by the firms in the present scenario.

## Features

- World-class resources and infrastructure like rooftop gardens, a cafeteria, air-conditioned labs, seminar halls, a library, etc., offer a perfect eco-system for students to groom their careers.
- Relevant and integrated, teaching is done through cutting-edge research and a real-world, global focus. The whole approach of ours provides students a distinct advantage.
- ITM has the biggest library in the state which consists of the digital library facilitating access to many reputed libraries of the world with more than 5000 international and national journals under AICTE- INDEST and EBSCO online database. Institute has also subscribed to online Journals & leading magazines on diverse subjects.
- An exclusive online facility with Wi-Fi connectivity has been generated to facilitate students and faculty pursuing their higher studies.
- Computer labs are equipped with the latest state-of-art SPSS used by students and faculties for analysis, project preparation, presentation, and research.
- All classrooms are equipped with multimedia facilities and other aids that enhance the teaching and learning process.

### **Vision of the Department**

The department endeavors/envisions to flourish analytical, managerial, entrepreneurial attitude besides inculcating ethical values for the holistic development of learners to create positive societal change.

### **Mission of the Department**

- To cultivate a learning environment suitable for the creation and dissemination of management knowledge.
- To develop innovative and dynamic business leaders who add value to society and nation-building.
- To develop industry-academia interaction in a collaborative manner that provides industrial exposure and experiential learning.

### **Program Educational Objectives**

- To equip the students with KSA (Knowledge-Skill-Ability) to sharpen and prepare them to face challenges through effective decision making, analytical, and critical thinking to excel in their career.
- To help students attain skills such as life skills, basic skills, professional and vocational skills, intellectual skills, and interpersonal skills that will help them build strong teams within a business to achieve their goals and serve society.
- Encourage students to blaze a trail to become an entrepreneur by showcasing their entrepreneurial skills.
- Instill ethical and moral values deeply infused with business practices to create better citizens and a better society.



## Invitation letter for Departmental Board of Advisor

3 messages

Wed, Apr 7, 2021 at 11:51 AM

hod MBA <hodmba@itmgoi.in>

To: Yogesh Upadhyay <yogesh400@gmail.com>

Respected Sir,

Greeting of the day. On behalf of ITM it gives me immense pleasure to introduce you to the Department of MBA. Management programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a firm foundation in the major business disciplines and core business skills.

ITM has been in a continues process of evolution since its inception 1997. Here at ITM a lot of focus is on the quality of education and a holistic development of our students. In continuation of our evolution, we did like to invite you to be a part of ITM as one of the members of our departmental board of advisors.

We are sure that your experience and expertise in research will be a catalyst in our strive for excellence. Your expertise will bring about a major change in the relevant area and flourish the teaching and learning skills of our faculty members and students.

In view of above, your accordance is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

Dr.Preeti Singh  
HOD Management  
ITM GOI Gwalior

Wed, Apr 7, 2021 at 1:04 PM

Prof. Yogesh Upadhyay <yogesh400@gmail.com>  
To: hod MBA <hodmba@itmgoi.in>

Dear Sir,

Prof. Yogesh Upadhyay

Dean

Faculty & Management

Chennai

ITM

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ITM

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ITM

Wed, Apr 7, 2021 at 2:53 PM

hod MBA <hodmba@itmgoi.in>

To: "Prof. Yogesh Upadhyay" <yogesh400@gmail.com>

Thank you so much sir.

Dr.Preeti Singh  
HOD Management  
ITM GOI Gwalior

ITM

## Invitation letter for Departmental Board of Advisor

4 messages

hod MBA <hodmba@itmgoi.in>  
To: profpoonampuri.bu@gmail.com

Wed, Apr 7, 2021 at 12:04 PM

Dear Ma'am,

Greeting of the day. On behalf of ITM it gives me immense pleasure to introduce you to the Department of MBA. Management programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a firm foundation in the major business disciplines and core business skills.

ITM has been in a continues process of evolution since its inception in 1997. Here at ITM a lot of focus is on the quality of education and a holistic development of our students. In continuation of our evolution, we did like to invite you to be a part of ITM as one of the members of our departmental board of advisors.

We are sure that your experience and expertise in marketing and organizational behavior will be a catalyst in our strive for excellence. Your expertise will bring about a major change in the relevant area and flourish the teaching and learning skills of our faculty members and students.

In view of above, your accordence is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

Dr.Preeti Singh  
HOD Management  
ITM GOI Gwalior

Poonam Puri <profpoonampuri.bu@gmail.com>  
To: hod MBA <hodmba@itmgoi.in>

Mon, Apr 19, 2021 at 10:38 PM

Dear Dr. Singh

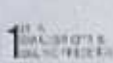
Thanks for offering this academic association with your Institution. Since I was reported Covid positive on 7th April and therefore could not respond earlier.

It would be a pleasure to be associated with your esteemed organisation.

Warm Regards

Prof. Poonam Puri

(Quoted text hidden)  
(Quoted text hidden)



hod MBA <hodmba@itmgoi.in>  
To: Poonam Puri <profpoonampuri.bu@gmail.com>

Tue, Apr 20, 2021 at 10:54 AM

thanks ma'am

Dr.Preeti Singh  
HOD Management  
ITM GOI Gwalior

(Quoted text hidden)

hod MBA <hodmba@itmgoi.in>

Tue, Mar 29, 2022 at 4:06 PM



## Invitation letter for Departmental Board of Advisor

2 messages

Wed, Apr 7, 2021 at 12:01 PM

hod MBA <hodmba@itmgoi.in>  
To: vijay.s.rajawat@gmail.com

Dear Sir,

Greeting of the day. On behalf of ITM it gives me immense pleasure to introduce you to the Department of MBA. Management programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a firm foundation in the major business disciplines and core business skills.

ITM has been in a continues process of evolution since its inception in 1997. Here at ITM a lot of focus is on the quality of education and a holistic development of our students. In continuation of our evolution, we did like to invite you to be a part of ITM as one of the members of our departmental board of advisors.

We are sure that your experience and expertise in the industry and finance will be a catalyst in our strive for excellence. Your expertise will bring about a major change in the relevant area and flourish the teaching and learning skills of our faculty members and students.

In view of above, your accordance is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

Dr Preeti Singh  
HOD Management  
ITM GOI Gwalior

Wed, Apr 14, 2021 at 1:28 PM

Vijay Singh <vijay.s.rajawat@gmail.com>  
To: hod MBA <hodmba@itmgoi.in>

Dear Madam ,

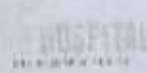
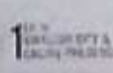
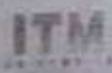
Thanks for your invitation as member of your departmental board of advisors.  
Hope it will bring a favourable change in the benefit of students.  
I give my consent for the same

Regards,

CA Vijay Singh Rajawat

Chief Manager  
JK Tyres & Industries Limited,  
C-1, Industrial Area, Bannmore,  
Distt-Morena, Pin - 476444 (M.P.)  
Mobile +91-9926916199  
Kindly Email me at - <rajawat@jktires.com>  
Website: [www.jktires.com](http://www.jktires.com)  
Description: 120 images(62) 1000 31077701 18456 640

Quoted text hidden  
Quoted text hidden



## Invitation letter for Departmental Board of Advisor

3 messages

hod MBA <hodmba@itmgoi.in>  
To: umeshholani32@gmail.com

Tue, Apr 13, 2021 at 2:56 PM

Respected sir,

Greeting of the day. On behalf of ITM it gives me immense pleasure to introduce you to the Department of MBA. Management programme at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a firm foundation in the major business disciplines and core business skills.

ITM has been in a continues process of evolution since its inception in 1997. Here at ITM a lot of focus is on the quality of education and a holistic development of our students. In continuation of our evolution, we did like to invite you to be a part of ITM as one of the members of our departmental board of advisors.

We are sure that your experience and expertise in research area will be a catalyst in our strive for excellence. Your expertise will bring about a major change in the relevant area and flourish the teaching and learning skills of our faculty members and students.

In view of above, your accordance is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

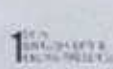
Dr. Preeti Singh  
HOD Management  
ITM GOI Gwalior

Umesh Holani <umeshholani32@gmail.com>  
To: hod MBA <hodmba@itmgoi.in>

Wed, Apr 14, 2021 at 10:55 AM

I accept your proposal. Thanks

[Quoted text hidden]  
[Quoted text hidden]



hod MBA <hodmba@itmgoi.in>  
To: Umesh Holani <umeshholani32@gmail.com>

Wed, Apr 14, 2021 at 10:56 AM

Thank you sir

Dr. Preeti Singh  
HOD Management  
ITM GOI Gwalior

[Quoted text hidden]

**ME**

## Department of Mechanical Engineering

### Vision

To impart quality education in Mechanical Engineering to serve the changing needs of industry and society.

### Mission

To impart quality education in the field of Mechanical Engineering by instilling values in students which will motivate our students to serve the needs of the industry and society by its progress and development while maintaining the balance between its social, ecological, and economic aspects.

### PEO

1. To prepare students in such a way that they can apply relevant skills of basic science, engineering design, modeling, manufacturing, and management to real-life problems in Industries.
2. To encourage the incumbents for higher studies such that they can impart useful contribution to the field of education, research and modern technology in Mechanical Engineering as well as other allied fields.
3. To prepare students in such a manner that they effectively participate in multicultural and multidisciplinary projects maintaining industrial ethics for the sustainable development of our society.

### Programme Specific Outcomes.

1. Graduates will be able to apply mathematical and advanced software tools for design, analysis and fabrication of components used in the field of mechanical engineering.
2. Graduates will be able to understand about engines, machineries, system and develop critical skills to analyze the cause and effect of complicated mechanical processes.
3. Graduates will be able to exhibit team spirit for working in projects as well as pursuing higher studies to contribute in mechanical engineering research and development.

  
**HOD**  
Dept. of Mechanical Engg.  
Institute of Technology & Management  
Gurukul



hod Mechanical <hodme@itmgoi.in>

## Drafted Vision and Mission of the Mechanical Department

6 messages

Amit kumar Tiwari <amit.kumartiwar@itmgoi.in>

To: avineesh.mishra@gail.co.in, MANISH@mkl.co.in

Sat, Feb 25, 2023 at 2:29 PM

Cc: Narendra Kumar Verma Mechanical <narendra.verma@itmgoi.in>, Ajeet SinghSikarwar <ajeet.singhsikarwar@itmgoi.in>, Vishal Shukla Mechanical <vishal.shukla@itmgoi.in>, hod Mechanical <hodme@itmgoi.in>

Dear Sir,

Thanks for being a part of the Departmental Advisory Committee.

You are requested to please go through the drafted Vision and Mission given in the attachments.

Please give your suggestions, needful corrections, ideas, and necessary new inputs so that we can incorporate all things related to said subject.

ME Mission vision PEO\_PSO.docx  
15K

Avineesh Mishra (अविनीश मिश्रा) <avineesh.mishra@gail.co.in>

Wed, Apr 5, 2023 at 7:32 AM

To: Amit kumar Tiwari <amit.kumartiwar@itmgoi.in>, "MANISH@mkl.co.in" <MANISH@mkl.co.in>

Cc: Narendra Kumar Verma Mechanical <narendra.verma@itmgoi.in>, Ajeet SinghSikarwar <ajeet.singhsikarwar@itmgoi.in>, Vishal Shukla Mechanical <vishal.shukla@itmgoi.in>, hod Mechanical <hodme@itmgoi.in>

Dear Sir,

In reference to trailing mail, the drafted Vision and Mission of the Mechanical Department are being reviewed and undersigned is agreed upon the Vision and Mission statements.

Regards,

Avineesh Mishra

From: Amit kumar Tiwari <amit.kumartiwar@itmgoi.in>

Sent: Saturday, 25 February 2023, 2:30 pm

To: avineesh.mishra@gail.co.in <avineesh.mishra@gail.co.in>; MANISH@mkl.co.in <MANISH@mkl.co.in>

Cc: Narendra Kumar Verma Mechanical <narendra.verma@itmgoi.in>; Ajeet SinghSikarwar <ajeet.singhsikarwar@itmgoi.in>; Vishal Shukla Mechanical <vishal.shukla@itmgoi.in>; hod Mechanical <hodme@itmgoi.in>

Subject: Drafted Vision and Mission of the Mechanical Department

**CAUTION: External Email. Do not click links or open attachment unless you trust the Sender and know the Content is safe. Report suspicious mails to "cybersec@gail.co.in".**

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Har Ek Kaam Desh Ke Naam

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Dr. A. K. Singh  
HOD  
Dept. of Mechanical Engg.  
Institute of Technology & Management  
Gwalior

12:49 PM

IT&T University Mail - Drafted Vision and Mission of the Mechanical Department

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Amit kumar Tiwari <amit.kumartiwar@itimgoi.in>

Wed, Apr 5, 2023 at 7:42 AM

To: "Avinish Mishra (अविनीश मिश्रा)" <avinishmishra@gail.co.in>

Cc: MANISH@mkl.co.in, Narendra Kumar Verma Mechanical <narendra.verma@itimgoi.in>, Ajeet Singh Sikarwar <ajeet.singhsikarwar@itimgoi.in>, Vishal Shukla Mechanical <vishal.shukla@itimgoi.in>, hod Mechanical <hodme@itimgoi.in>

Noted with thanks

Dr. Amit Kumar Tiwari

Amit kumar Tiwari <amit.kumartiwar@itimgoi.in>

Thu, Aug 17, 2023 at 2:08 PM

Cc: hod Mechanical <hodme@itimgoi.in>

PFA

Dr. Amit Kumar Tiwari

Amit Kumar Tiwari

Assistant Professor, Mechanical Engg. Deptt.

+91 9813947897

Amit kumar Tiwari <amit.kumartiwar@itimgoi.in>

Thu, Aug 17, 2023 at 2:09 PM

To: hod Mechanical <hodme@itimgoi.in>

----- Forwarded message -----

From: Manish Kumar/MKL/MFG/BAWAL <manish@mkl.co.in>

Date: Tue Apr 4, 2023 at 11:33 AM

Subject: RE: Drafted Vision and Mission of the Mechanical Department


To: Amit kumar Tiwari <amit.kumartiwar@itimgoi.in>

Its excellent effort and vision and mission is very much important in every phase of life its gives immense clarity to all students

Regards,

Manish Verma

Dr. Amit Kumar Tiwari

  
400  
Dept. of Mechanical Engg.  
Institute of Technology & Management  
Dwarka

<https://mail.google.com/mail/u/0/?ik=c8f043b43&view=pt&search=all&permmsgid=thread-175879285074004247&siml-msg-175879285074004247> 2/4

SUN MECHANICAL BAWAL



Road No. 127

Plot No. 127, Sector 3, Phase II, Industrial Growth Centre

Bawal - 122501, Rajasthan

View: 11-75879265074004247E-mail: [hr@iimuniversity.edu](mailto:hr@iimuniversity.edu)

WE ARE

**GREAT PLACE TO WORK - CERTIFIED™**

Great Place to Work is a leading provider of workplace solutions and services.

From: Amit Kumar Tiwari <[amit.kumar.tiwari@iimgoi.in](mailto:amit.kumar.tiwari@iimgoi.in)>

Sent: 25 February 2023 14:29

To: [ajaykeshvisharma@gmail.com](mailto:ajaykeshvisharma@gmail.com); Manish Kumar MKL/MFG/BAWAL <[manish@mkf.co.in](mailto:manish@mkf.co.in)>Cc: Narendra Kumar Verma Mechanical <[narendra.verma@imgoi.in](mailto:narendra.verma@imgoi.in)>; Ajeet Singh Sikarwar<[ajet.singh.sikarwar@imgoi.in](mailto:ajet.singh.sikarwar@imgoi.in)>; Vishal Shukla Mechanical <[vishal.shukla@imgoi.in](mailto:vishal.shukla@imgoi.in)>; hod Mechanical

Subject: Drafted Vision and Mission of the Mechanical Department

EXTERNAL EMAIL: Do not click or open attachments or URLs unless you recognize the sender and know the content

Dear Sir,

Thanks for being a part of the Departmental Advisory Committee.

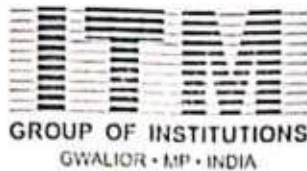
You are requested to please go through the drafted Vision and Mission given in the attachments.

Please give your suggestions, need of corrections, ideas, and necessary new inputs so that we can incorporate all things accepted in our system.

*[Signature]*  
 1:00  
 Draft of Mechanical Engg.  
 Institute of Technology & Management  
 Bawal



**CE**



## DEPARTMENT OF CIVIL ENGINEERING

### Vision:

To be a centre of excellence in the field of Civil Engineering for a constantly changing societal needs and challenges by imparting quality education.

### Mission:

- To offer the teaching, training and resources in Civil Engineering to the young minds of the nation
- To produce technically sound Civil Engineering graduates to serve the nation
- To produce Civil Engineers who are ethically and morally responsible towards the society and nation

### PEOs:

1. The graduate will be able to practice civil engineering in infrastructure industries, public sector undertakings and entrepreneurship.
2. The graduate will be able to pursue higher education in the various domains of Civil Engineering for their knowledge enhancement.
3. The graduate will be able to showcase leadership skills, team spirit and ethical practices.

### PSOs:

1. The graduate will be able to practice codal provisions like IRC, IS, NBC, CPHEEO manuals for planning & designing of civil infrastructures.
2. The graduate will be able to draw and design the various civil Engineering structures by using software such as AUTO-CAD, STAAD-Pro, Google SketchUp etc.
3. The graduates will be able to perform effectively as an individual or in a team having acquired leadership skills and manage projects in multidisciplinary environments.

*As*  
Department of Civil Engineering  
Institute of Technology and Management Gwalior

## Minutes of Meeting

**Date:** 21.01.2023

**Facilitator:** - Dr A. S. Trivedi, HOD

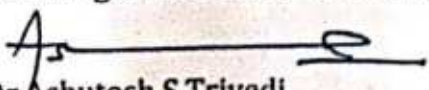
Participants Name
Dr A. S. Trivedi, HOD
Ms. Vishakha Yadav
Mr. Gagan Mudgal
Mr. Ankit Shrivastava

### Summary of the Discussion

S. No	Topics Discussed
1.	To prepare Vision and Mission, PEO and PSOs of Civil Engineering Department

Description
<p>1. It was decided in meeting that for vision and mission of department a committee should be formed comprises of following member:</p> <ol style="list-style-type: none"> <li>1. Ms. Vishakha Yadav (Coordinator)</li> <li>2. Mr. Gagan Mudgal (Co-coordinator)</li> <li>3. Mr. Mr. Ankit Shrivastava</li> </ol> <p>This committee will work overall under the supervision of HOD of Civil Engineering department and they are allowed to discuss the topic with HoD anytime either through mail or through messages.</p>

**Meeting ended after thanking to chair.**

  
Dr. Ashutosh S. Trivedi  
(Head, Civil Engineering Department)

Head  
Department of Civil Engineering  
Institute of Technology and Management GGS Indraprastha



**Departmental Academic Advisory Board: Civil Engineering**

**Advisory Committee**

Date: 24/01/2023

A departmental academic advisory committee has been organized to discuss on following agendas

1. MOU with other universities and industries.
2. Expert Talk with academia and industry professional
3. Educational Visit

Chairman	Dr. Ashutosh S. Trivedi, Professor, Civil Engineering, ITM, Gwalior (MP), India
Member (Academics)	Dr. Manoj Trivedi, Professor & Head, MITS, Gwalior
	Dr. Pradeep Pandey, Government Science College, Gwalior, (MP), Gwalior
	Ms. Vishakha Yadav, Assistant Professor, ITM, Gwalior
Member (Industry)	Mr. Ashutosh Kumar, Sr. Project Engineer, L&T Construction Ltd.
	Mr. Mayank Jain, HILTI India Pvt. Ltd, Senior Technical Account Manager, Jabalpur, India
Member (Alumni-ITM)	Mr. Prateek Tripathi, Research Scholar, IIT Roorkee and NASA-(National Aeronautics and Space Administration, USA) Intern
	Mr. Anshul Shrivastava, Junior Engineer, Indian Railways, Government of India
Member (Student Representative)	Ashutosh Singh Bhadoria (B.Tech/Civil Engineering)-IV year
	Vaishali Agarwal, (B.Tech/Civil Engineering)-IV year
	Vinayak Sharma, (B.Tech/Civil Engineering)-IV year
	Ashma Khan, (B.Tech/Civil Engineering)-III year
	Abhishek Sharma, (B.Tech/Civil Engineering)-III year

*Vishakha*  
**Ms. Vishakha Yadav**  
(Assistant professor, Coordinator DAB)  
Civil Engineering Department  
ITM, Gwalior

*Ashutosh S. Trivedi*  
**Dr. Ashutosh S. Trivedi**  
(Professor & Head)  
Civil Engineering Department  
ITM, Gwalior  
*Department of Civil Engineering  
Institute of Technology and Management Gwalior*

## Civil Engineering Department

### Minutes of Meeting

Date: 22/02/2023

Facilitator: Dr.A.S.Trivedi

Participants Name
Dr. A. S. Trivedi, HOD
Ms. Vishakha Yadav (AP,CED)
Mr. Gagan Mudgal, (AP,CED)
Mr. Ankit Shrivastava, (AP,CED)
Mr. Brajendra Rajak (PTL)
Mr. Sonu Prajapati (TA)


### Summary of the Discussion

S. No.	Major Issues Discussed
1.	Review meeting on Vision and Mission of the department

Description of Activity	Topic Discussed	Target date	Decision
Review Meeting	Vision and Mission	To take approval from all stakeholders by 22 <sup>nd</sup> March.	<p>All faculty members of CE department unanimously decided to approve the vision and mission, submitted by committee for CE Deptt. are as follows</p> <p><b>Vision:</b></p> <ul style="list-style-type: none"> <li>To be a centre of excellence in the field of Civil Engineering for a constantly changing societal needs and challenges by imparting quality education.</li> </ul> <p><b>Mission:</b></p> <ul style="list-style-type: none"> <li>To offer the teaching, training and resources in Civil Engineering to the young minds of the nation</li> <li>To produce technically sound Civil Engineering graduates to serve the nation</li> <li>To produce Civil Engineers who are ethically and morally responsible towards the society and nation</li> </ul>

#### Remarks -

- Head of the department instruct coordinator and other members to approve vision and mission from all stakeholders before the target date as mentioned above.
- Coordinator must submit PEO and PSOs by 22<sup>nd</sup> March 2023.

  
 22/02/2023  
 C.E.D., I.T.M.



## Civil Engineering Department

### Minutes of Meeting

Date: 15/03/2023

Facilitator: Dr.A.S.Trivedi

Participants Name
Dr. A. S. Trivedi, HOD
Ms. Vishakha Yadav (AP,CED)
Mr. Gagan Mudgal, (AP,CED)
Mr. Ankit Shrivastava, (AP,CED)
Mr. Brajendra Rajak (PTL)
Mr. Sonu Prajapati (TA)


### Summary of the Discussion

S. No.	Major Issues Discussed
1.	Review meeting on PEO and PSOs of the department.

Description of Activity	Topic Discussed	Target date	Decision
Review Meeting	PEO & PSOs	To take approval from all stakeholders by 31 <sup>st</sup> March.	<p>All faculty members of CE department unanimously decided to approve the PEO and PSOs, submitted by committee for CE Deptt. are as follows</p> <p><b>PEOs:</b></p> <ul style="list-style-type: none"> <li>The graduate will be able to practice civil engineering in infrastructure industries, public sector undertakings and entrepreneurship.</li> <li>The graduate will be able to pursue higher education in the various domains of Civil Engineering for their knowledge enhancement.</li> <li>The graduate will be able to showcase leadership skills, team spirit and ethical practices.</li> </ul> <p><b>PSOs:</b></p> <ul style="list-style-type: none"> <li>The graduate will be able to practice codal provisions like IRC, IS, NBC, CPIHEEO manuals for planning &amp; designing of civil infrastructures.</li> <li>The graduate will be able to draw and design the various civil Engineering structures by using software such as AUTO-CAD, STAAD-Pro, Google SketchUp etc.</li> <li>The graduates will be able to perform effectively as an individual or in a team having acquired leadership skills and manage projects in multidisciplinary environments.</li> </ul>

#### Remarks -

- HoD CE directed coordinator and other members of committee to approve PEO and PSOs from all stakeholders before the target date as mentioned above.
- Coordinator must submit PEO and PSOs by 31<sup>st</sup> March 2023.

  
 15/3/2023





"CELEBRATING DREAMS"

Civil HOD <hodce@itmgoi.in>

---

## Vision, Mission and PEOs deadline date is 31/03/2023

1 message

Civil HOD <hodce@itmgoi.in>

Mon, Mar 27, 2023 at 8:47 PM

To: Gagan Mudgal Civil <gagan.mudgal@itmgoi.in>, "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>, Brajendra Kumar Rajak Civil <brajendra.rajak@itmgoi.in>, Ankit Shrivastava Civil <ankitshrivastava.civil@itmgoi.in>, Mayur Verma Civil <mayur.verma@itmgoi.in>

Dear All,

As decided in the 11th IQAC meeting held on 17.02.2023, The deadline for Vision, Mission and PEOs is up to 31.03.2023.

All of you are requested to kindly follow the deadline.

**Thanks & Regards**

**Mangesh Tomar**

**Internal Quality Assurance Cell (IQAC) Co-coordinator**

**7999386263**

**ITM Gwalior**

**Note: Dear All, kindly do the needful as discussed in the meeting and complete it before the deadline. I have copied this for your reference.**

**Thanks & Regards**

**Dr. Ashutosh Shanker Trivedi**

**HOD**

**Department of Civil Engineering**

**ITM Gwalior**

**Mail Id: hodce@itmgoi.in**

**Contact No. 9644767504**





Civil HOD <hodce@itmgoi.in>

---

## Re: Departmental Vision and Mission

1 message

Civil HOD <hodce@itmgoi.in>

To: Gagan Mudgal Civil <gagan.mudgal@itmgoi.in>

Tue, May 2, 2023 at 9:44 PM

Dear Sir,

As you are the IQAC member from the civil department, you are instructed to provide the departmental vision and mission within the next two days as rest of work is completed by Ms. Vishakha Yadav(AP,CE). So you have to coordinate with her for the same asap.

Along with examination work the other responsibilities are also expected timely so just focus to get the work completed in stipulated time. If at any stage, you need any assistance please let me know at any time personally. The departmental vision and mission is already discussed but it already gets delayed.

Thanks & Regards

Dr. Ashutosh Shanker Trivedi

HOD

Department of Civil Engineering

ITM Gwalior

Mail Id: [hodce@itmgoi.in](mailto:hodce@itmgoi.in)

Contact No. 9644767504

Vishakha Yadav, Asst. Professor &lt;vishakhayadav.civil@itmgoi.in&gt;

**Regarding vision, mission and PEOs of CE department**

3 messages

Fri, Mar 31, 2023 at 12:17 PM

Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>  
 To: neeleshy@gmail.com  
 Cc: Civil HOD <hodce@itmgoi.in>

Respected sir,  
 I am attaching here the departmental vision, mission and peos with this mail,  
 so kindly give your views and acceptance about the same.

Thanks

Vishakha Yadav  
 Asst. Prof.  
 CE Department  
 ITM Gwalior

 CE Vision Mission, PEO & PSO.docx  
 16K

Neelesh Yadav <neeleshy@gmail.com>  
 To: Vishakha Yadav, Asst. Professor\* <vishakhayadav.civil@itmgoi.in>

Thu, Apr 20, 2023 at 6:47 PM

Dear Vishakha Ji,

The document attached regarding the vision of the Department of Civil Engineering serves as an excellent roadmap that aligns with current industry and academic trends, and is designed to provide students with state-of-the-art technologies and educational support that meet the demands of today's standards.

I would like to extend my congratulations for the new initiative.

sincerely,

**Neelesh Yadav**

Scientist-E & Incharge  
 Information Technology & GIS Discipline  
 ICFRE- Forest Research Institute  
 (Indian Council of Forestry Research and Education)  
 (Ministry of Environment, Forest & Climate Change, Government of India)  
 P.O. New Forest, Dehradun, India  
 Mobile + 91 94113 85495, 86300 97174  
 E-mail neeleshy@gmail.com, neeleshy\_yadav@icfre.org

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4/21/23, 3:07 PM

[Quoted text hidden]



ITM University Mail - Regarding vision, mission and PEOs of CE department

## Neelesh Yadav

Scientist-E  
Information Technology & GIS Discipline  
ICFRE- Forest Research Institute  
(Indian Council of Forestry Research and Education)  
(Ministry of Environment, Forest & Climate Change, Government of India)  
P.O. New Forest, Dehradun, India  
Mobile: + 91 94113 85495, 86300 97174  
E-mail: neeshy@gmail.com , neeshy\_yadav@cfre.org

Vishakhya Yadav, Asst. Professor <vishakhayadav.civil@imgoi.in>  
To: Neelesh Yadav <neeshy@gmail.com>

Thank you sir.  
[Quoted text hidden]

Thu, Apr 20, 2023 at 8:45 PM

Vishakha Yadav, Asst. Professor &lt;vishakhayadav.civil@itmgoi.in&gt;

## Regarding vision, mission and PEOs of our CE department

3 messages

Vishakha Yadav, Asst. Professor &lt;vishakhayadav.civil@itmgoi.in&gt;

Tue, Mar 28, 2023 at 11:17 PM


To: Vinayak Sharma BTech CE &lt;itmet15s0033@itmuni.ac.in&gt;, priyanshubirthare99@gmail.com, vaishaliagarwal203@gmail.com

Cc: Civil HOD &lt;hodce@itmgoi.in&gt;

Dear student,  
kindly give your views and acceptance regarding the vision, mission and peos of our civil engineering department.

Thanks

Vishakha Yadav  
Asst. Prof.  
CE Department  
ITM Gwalior

 CE Vision Mission, PEO & PSO.docx  
16K

Sat, Apr 1, 2023 at 8:34 AM

Vaishali Agarwal &lt;vaishaliagarwal203@gmail.com&gt;

To: "Vishakha Yadav, Asst. Professor" &lt;vishakhayadav.civil@itmgoi.in&gt;

It is really good.I appreciate the efforts you are making for making bright future of civil engineering students.

[Quoted text hidden]

[Quoted text hidden]



Vishakha Yadav, Asst. Professor &lt;vishakhayadav.civil@itmgoi.in&gt;

Sun, Apr 2, 2023 at 1:27 PM

To: Vaishali Agarwal &lt;vaishaliagarwal203@gmail.com&gt;

Thank you !!!

[Quoted text hidden]

Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>

## Regarding vision, mission and PEOs of our CE department

2 messages


Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>  
 To: sharmavinayak2016@gmail.com  
 Cc: Civil HOD <hodce@itmgoi.in>

Fri, Mar 31, 2023 at 1:30 PM

Dear student,  
 kindly give your views and acceptance regarding the vision, mission and peos of our civil engineering department.

Thanks

Vishakha Yadav  
 Asst. Prof.  
 CE Department  
 ITM Gwalior

 **CE Vision Mission, PEO & PSO.docx**  
 16K

Mon, Apr 3, 2023 at 1:12 PM

VINAYAK SHARMA <sharmavinayak2016@gmail.com>  
 To: "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>  
 Cc: Civil HOD <hodce@itmgoi.in>

I think these Vision Mission and PEOS will definitely help Civil Engineering Students to performance well in various fields of Civil Engineering and make them able to decide about their bright future.  
 These visions will also encourage students to get various opportunities in Civil Engineering Field.  
 Thank you

[Quoted text hidden]

[Quoted text hidden]





Vishakha Yadav, Asst. Professor &lt;vishakhayadav.civil@itmgoi.in&gt;

## Regarding vision, mission and PEOs of CE department

3 messages


Tue, Mar 28, 2023 at 11:26 PM

Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>  
To: rchauhanimt@gmail.com  
Cc: Civil HOD <hodce@itmgoi.in>

Respected sir,  
I am attaching here the departmental vision, mission and peos with this mail,  
so kindly give your views and acceptance about the same.

Thanks

Vishakha Yadav  
Asst. Prof.  
CE Department  
ITM Gwalior

 CE Vision Mission, PEO & PSO.docx  
16K

Mon, Apr 3, 2023 at 9:47 AM

raahul chauhan <rchauhanimt@gmail.com>  
To: "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>

Dear Mam,

The attached vision document is a very good initiative focusing on the current industry scenario and will definitely guide the students with latest skills as per the need of industry.

Wishing Best of Luck.

Thanks & Regards  
Rahul  
09818770456

[Quoted text hidden]

[Quoted text hidden]



Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>  
To: rahul chauhan <rchauhanimt@gmail.com>

Mon, Apr 3, 2023 at 10:43 AM

Thank you sir.  
[Quoted text hidden]

9:28 AM

ITM University Mail - Regarding vision, mission and PEOs of CE department

(4)



Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>

## Regarding vision, mission and PEOs of CE department

3 messages

Tue, Mar 28, 2023 at 11:39 PM

Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>  
To: Mayank jain <jainmayank1695@gmail.com>, atuljaingwl94@gmail.com  
Cc: Civil HOD <hodce@itmgoi.in>

Dear Alumni,  
kindly give your views and acceptance regarding the vision, mission and peos of our civil engineering department.

Thanks

Vishakha Yadav  
Asst. Prof.  
CE Department  
ITM Gwalior

CE Vision Mission, PEO & PSO.docx  
16K

Mon, Apr 10, 2023 at 3:14 PM

Mayank jain <jainmayank1695@gmail.com>  
To: "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>  
Cc: Civil HOD <hodce@itmgoi.in>, atuljaingwl94@gmail.com

Hi Vishaka,  
Greetings of the day!

It is great to witness that the institution is doing so well in terms of student education and their career.

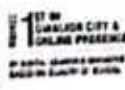
I feel privileged to be a alumini of this prestigious institute and feel enlightened looking at such great initiatives taken by you guys.

As the construction industry is moving with great miracles and extraordinary structural design, I am sure that your vision is on track for proper guidance of all the students and will definitely bring out to be a game changer for everyone.

Wishing you all the best for you vision and mission.

Regards,  
Mayank Jain  
Sr. Technical Account Manager  
Hiti India Pvt. Ltd

[Quoted text hidden]  
[Quoted text hidden]



Regards,  
Mayank Jain

Mon, Apr 10, 2023 at 3:44 PM

Vishakha Yadav, Asst. Professor <vishakhayadav.civil@itmgoi.in>  
To: Mayank jain <jainmayank1695@gmail.com>

Thank you !!!  
[Quoted text hidden]

<https://mail.google.com/mail/u/0/?ik=ebde24bd9b&view=pt&search=all&permthid=thread-a.r-2802049768683871813&simpl=msg-a.r92436204805920...> 1/2





Civil HOD &lt;hodce@itmgoi.in&gt;

**Re: Vision, Mission, PEO and PSOs of Civil Engineering Department**

4 messages

Sat, Jul 13, 2024 at 3:27 PM

Civil HOD &lt;hodce@itmgoi.in&gt;

To: Gagan Mudgal Civil <gagan.mudgal@itmgoi.in>, Ankit Shrivastava Civil <ankitshrivastava.civil@itmgoi.in>, "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>, Brajendra Kumar Rajak Civil <brajendra.rajak@itmgoi.in>, Sonu Prajapati Lab CE <sonu.prajapati.ce@itmgoi.in>, Prateek Tripathi <prateektripathi.ece@itmgoi.in>  
Cc: Dean Academics Office ITM <deanacademicsofficeitm@itmgoi.in>, Dean Academics <deanacademics@itmgoi.in>

Dear Faculty &amp; Staff Members,

After having several rounds of Meetings with all stakeholders of the Civil Engineering Department. The final draft of Vision, Mission, PEO & PSOs has been prepared. I am sharing Vision, Mission, PEO & PSOs. Please read it carefully and if still any modifications are required, Please revert to this mail by today's evening positively.

**DEPARTMENT OF CIVIL ENGINEERING****Vision:**

To be a centre of excellence in the field of Civil Engineering for a constantly changing societal needs and challenges by imparting quality education.

**Mission:**

- To offer the teaching, training and resources in Civil Engineering to the young minds of the nation
- To produce technically sound Civil Engineering graduates to serve the nation
- To produce Civil Engineers who are ethically and morally responsible towards the society and nation

**PEOs:**

1. The graduate will be able to practice civil engineering in infrastructure industries, public sector undertakings and entrepreneurship.
2. The graduate will be able to pursue higher education in the various domains of Civil Engineering for their knowledge enhancement.
3. The graduate will be able to showcase leadership skills, team spirit and ethical practices.

**PSOs:**

1. The graduate will be able to practice codal provisions like IRC, IS, NBC, CPHEEO manuals for planning & designing of civil infrastructures.
2. The graduate will be able to draw and design the various civil Engineering structures by using software such as AUTO-CAD, STAAD-Pro, Google SketchUp etc.
3. The graduates will be able to perform effectively as an individual or in a team having acquired leadership skills and manage projects in multidisciplinary environments.

Thanks &amp; Regards

Dr. Ashutosh Shanker Trivedi  
HOD  
Department of Civil Engineering  
ITM Gwalior  
Mail Id: hodce@itmgoi.in





Contact No. 9644767504

Sat, Jul 13, 2024 at 3:35 PM

Ankit Shrivastava Civil <ankitshrivastava.civil@itmgoi.in>

To: Civil HOD <hodce@itmgoi.in>

Cc: Gagan Mudgal Civil <gagan.mudgal@itmgoi.in>, "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>, Brajendra Kumar Rajak Civil <brajendra.rajak@itmgoi.in>, Sonu Prajapati Lab CE <sonu.prajapati.ce@itmgoi.in>, Prateek Tripathi <prateektripathi.ece@itmgoi.in>, Dean Academics Office ITM <deanacademicsofficeitm@itmgoi.in>, Dean Academics <deanacademics@itmgoi.in>, Office ITM Director ITMGOI <directoritmoffice@itmgoi.in>

Respected sir

I appreciate your efforts & as a faculty of civil engineering department ,I approve it on my part as it will serve the community by interaction on technical, scientific and other aspects of development.

Thanks & Regards

Mr Ankit Shrivastava  
Assistant professor  
Civil Engineering Department  
ITM Gwalior  
8871511189

[Quoted text hidden]

[Quoted text hidden]



Sat, Jul 13, 2024 at 3:39 PM

Sonu Prajapati Lab CE <sonu.prajapati@itmgoi.in>

To: Ankit Shrivastava Civil <ankitshrivastava.civil@itmgoi.in>

Cc: Civil HOD <hodce@itmgoi.in>, Gagan Mudgal Civil <gagan.mudgal@itmgoi.in>, "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>, Brajendra Kumar Rajak Civil <brajendra.rajak@itmgoi.in>, Sonu Prajapati Lab CE <sonu.prajapati.ce@itmgoi.in>, Prateek Tripathi <prateektripathi.ece@itmgoi.in>, Dean Academics Office ITM <deanacademicsofficeitm@itmgoi.in>, Dean Academics <deanacademics@itmgoi.in>, Office ITM Director ITMGOI <directoritmoffice@itmgoi.in>

Dear sir ji.

No Modification Required

[Quoted text hidden]



Mon, Jul 15, 2024 at 10:49 AM

Gagan Mudgal Civil <gagan.mudgal@itmgoi.in>

To: Sonu Prajapati Lab CE <sonu.prajapati@itmgoi.in>

Cc: Ankit Shrivastava Civil <ankitshrivastava.civil@itmgoi.in>, Civil HOD <hodce@itmgoi.in>, "Vishakha Yadav, Asst. Professor" <vishakhayadav.civil@itmgoi.in>, Brajendra Kumar Rajak Civil <brajendra.rajak@itmgoi.in>, Sonu Prajapati Lab CE <sonu.prajapati.ce@itmgoi.in>, Prateek Tripathi <prateektripathi.ece@itmgoi.in>, Dean Academics Office ITM <deanacademicsofficeitm@itmgoi.in>, Dean Academics <deanacademics@itmgoi.in>, Office ITM Director ITMGOI <directoritmoffice@itmgoi.in>

Respected Sir,

No modification required and these should be accepted in my opinion

[Quoted text hidden]

**IT**

## Department of Information Technology

### Departmental Vision & Mission

#### Vision

The Department of Information Technology envisions preparing technically competent problem solvers, researchers, innovators, entrepreneurs, and skilled IT professionals for the development of rural and backward areas of the country for the modern computing challenges.

#### Mission

- To offer valuable education through an effective pedagogical teaching-learning process.
- To shape technologically strong students for industry, research & higher studies.
- To stimulate the young brain entrenched with ethical values and professional behaviors for the progress of society.

#### PEOs

### Program Educational Objectives Statements

- Our graduates will show management skills and teamwork to attain employers' objectives in their careers.
- Our graduates will explore the opportunities to succeed in research and/or higher studies.
- Our graduates will apply technical knowledge of Information Technology for innovation and entrepreneurship.
- Our graduates will evolve ethical and professional practices for the betterment of society.

### Program Specific Outcomes (PSO)

1. the capacity to comprehend computer architectural concepts in order to analyze, create, and build algorithms for logical and difficult issues.
2. Students can improve their professional competencies and understanding of programming by applying software engineering, Computer Graphics techniques to solve a variety of computational issues.
3. To implement emerging technologies such as Machine Learning, Soft computing, Data Mining, Cloud computing etc. to serve the society.





## Document for the approval of Vision, Mission, PSO and PEOs

Date -09.06.2021

Reference: Meeting organized for the approval of the vision, mission and program educational objectives (PEOs) of the Information Technology department.

The internal committee for framing the Vision, Mission, PSO and PEOs has conducted the meeting on 24.04.2021. the report on the same is prepared and submitted to the HOD IT. Based on this report, the HOD IT had conducted the meeting with the departmental advisory committee (DAC) on 14-05-2021 and had put the report in the meeting which includes: Stakeholder: External Academicians, Internal Faculty Members, Alumni Students. There suggestions were incorporated and the committee unanimously agreed that there should be no change in the previously declared (of the year 2018) Vision, Mission, PSOs & PEOs for the bachelor of technology in Information Technology. So the Vision, Mission, PSOs and Program Educational Objectives (POEs) of the IT department finalized for 2021,2022,2023,2024 are:

### Vision of The Department

The Department of Information Technology envisions preparing technically competent problem solvers, researchers, innovators, entrepreneurs, and skilled IT professionals for the development of rural and backward areas of the country for the modern computing challenges.

### Mission of the Department

M1	To offer valuable education through an effective pedagogical teaching-learning process.
M2	To shape technologically strong students for industry, research & higher studies.
M3	To stimulate the young brain entrenched with ethical values and professional behaviors for the progress of society.

### Program Educational Objectives (POEs)

PEOs	Program educational objectives statements
PEO-1	Our graduates will show management skills and teamwork to attain employers' objectives in their careers.
PEO-2	Our graduates will explore the opportunities to succeed in research and/or higher studies.
PEO-3	Our graduates will apply technical knowledge of Information Technology for innovation and entrepreneurship.
PEO-4	Our graduates will evolve ethical and professional practices for the betterment of society.

### PSO of the Department

PSO-1	The capacity to comprehend computer architectural concepts in order to analyze, create, and build algorithms for logical and difficult issues.
PSO-2	Students can improve their professional competencies and understanding of programming by applying software engineering, Computer Graphics techniques to solve a variety of computational issues.
PSO-3	To implement emerging technologies such as Machine Learning, Soft computing, Data Mining, Cloud computing etc. to serve the society.



Please do the needful, we are thankful for your continued support.

HOD Remark:

As per the suggestion given by the experts from industry and academia there is no change required in the existing Vision, Mission, PSDs and PEOs of the IT department. This is for your approval pl.

Sign of HOD



Dean-Academic's Remark:

Recommended and forwarded for approval.

Sign of Dean Academics

Dean Academics  
Institute of Technology &  
Management, Gwalior

Approval from Director please:

Approved

Sign of Director

DIRECTOR  
Institute of Technology & Management  
Gwalior (M.P.)



## Department of Information Technology

### Minutes of the meeting

Date: 25.05.2021

A meeting with the management representatives, IQAC coordinator and all departmental faculty member of the Information Technology was held on 25.05.2021 Time 02:30 pm in the Conference Room, Second Floor, NRB Block for framing the draft of departmental Vision, Mission, PSO and Program Educational Objectives (PEOs).

**Agenda: To Prepare The Draft of Revised Vision, Mission, PSO And PEOs Statements (For B.Tech : Information Technology).**

Following Members Work Present:

S.No.	Name	Designation
1.	Dr. Meenakshi Mazumdar	Director, ITM (Member Of BOG)
2.	Dr. S. S. Chauhan	Dean Academics
3.	Dr. Rishi Soni	Head Of Department
4.	Dr. Ashwini Shriwas	Faculty Member
5.	Dr Deepak Omprakash Gupta	Faculty Member
6.	Ms. Iti Jain	Faculty Member
7.	Ms. Sonali Gupta	Faculty Member

1. The meeting began with the welcome address by Dr. Rishi Soni, Prof. & Head, Department of Information Technology. A warm welcome to the members of the meeting. The agenda was presented by Dr. Rishi Soni in the meeting. Suggestions were invited from all the members.

2. **Director Dr. Meenakshi Mazumdar, (Management Representative)**

Suggested The Following Points:

- ❖ The vision and mission of the department should be prepared keeping in the mind the vision and mission of the institute. The vision and mission of the department should be in line with the objectives of the institution.





- ❖ The strength of the department is the placement of the students and the vision and mission should be designed accordingly to take the placements up to 90%.
  - ❖ Vision must be persuasive as well as aspirational.
3. Dr. S.S. Chauhan (Dean Academics) suggested the following points:
- ❖ The mission of the department should focus on professional and practical ethics as well as the contribution of students to the society.
  - ❖ To make the mission of the department effective, emphasis should be laid on quality education. Students and faculty should focus more on research. Because research is the demand of today. No institution can progress without research.
4. Dr. Rishi Soni (Head of the Department) Suggested the Following Points:
- ❖ Program educational objectives (PEO) and PSO are specific and clear. They are divided into Four PEOs & Three PSOs. There should be no need to change it.
5. All the members of the meeting agreed to include the above points in the revision of the Vision, Mission, PSOs and PEOs.
6. The meeting ended with a vote of thanks given by Dr. Ashwini Shriwas



Prepared by: Dr. Ashwini Shriwas



Approved by: Dr. Rishi Soni

Copy to:

- Director, ITM (Management Representative)
- Dean academics
- All faculties of IT Department
- Notice File





## Department of Information Technology

### Notice

Date: 20.05.21

**Subject: Advisory Board Meeting in the department of IT, ITM Gwalior**

Department of Information Technology is very fortunate to have you as an external member (academics) / Industry Expert of Advisory Board Meeting in the department of IT, ITM Gwalior.

I would like to express gratitude to you sir for accepting the invitation and we are eagerly waiting to have you as an expert to provide the guidance and motivation to the department in the meeting.

We hope you will attend this meeting, which we have scheduled for May 24, 2021, at 03:30 p.m. on Google meet.

You'll find the link here <https://meet.google.com/bij-acen-hyk>

The meeting will cover the following key agendas:

1. Syllabus Discussion and Gap Identifications.
2. To review the Department's Vision, Mission, PSO & PEOs.
3. Academic Planning.

We expect the meeting will last about 1.5 hours.

Thank you for your time, and we hope to see you on September 24.

Regards, 

Dr. Rishi Soni

Professor & Head I

Institute of Technology & Management,

Sithouli, Gwalior (M.P.), India

Phone: +91 9425117367



## Department of Information Technologys

### Minutes of the Meeting

Date:17.05.21

A meeting was held on 14<sup>th</sup> May, 2021 at 03:30 PM with the Departmental Advisory Committee.

#### Agendas:

1. Syllabus Discussion and Gap Identifications.
2. To review the department's Vision, Mission, PSOs & PEOs.
3. Academic Planning Session-2021-22

Mode of the meeting: Online- Through Google Meet

Following members were present in the meeting:-

1	Prof (Dr.) Rishi Soni	Chairman & HOD-IT
2	Prof (Dr.) D.K. Swami, Group Director VNS, Bhopal, (M. P.)	External Member (Academics)
3	Mr. Shambhu Nath Pathak, Program Manager, Life Sciences, Tata Consultancy Services, Ltd.	Expert from Industry
4	Prof (Dr.) Rishi Soni	HOD-CSE
5	Prof (Dr.) Deepak Omprakash Gupta	Internal Member (Academics)
6	Prof Sujeet Bhadouriya	Internal Member (Academics)
7	Mr. Ankit Shrivastava, Programmer Analyst Trainee, Cognizant Technology Solutions India, Pvt Ltd, Noida,	Alumni
8	Ms. Shruti Goyal, Programmer Analyst Trainee, Cognizant Technology Solutions India, Pvt Ltd, Pune,	Alumni
9	Mr Devesh Bharagav (B.Tech. IT IV YEAR) (Academic Year 2018-22)	Student Coordinator
10	Ms. Pallavi Das (B.Tech IT III YEAR) (Academic Year 2019-23)	Student Coordinator


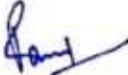




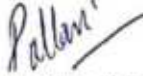
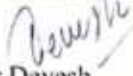
The above-mentioned agenda was put forth and was discussed in the meeting:

1. Meeting was addressed by Dr. Rishi Soni by welcoming all the experts, faculty members and students
2. After the welcome address by HOD IT Dr Rishi Soni, Dr. Ashwini Shriwas, the Academic Coordinator of IT dept. explained about the RGPV schemes, syllabus and the gaps that were identified by the departmental committee of the DAPC through his power point presentation and discussed about-Departmental PSO's and it is confirmed by the external members that these PSO's are correct.





3. Mr. Sujeet Bhadouriya, internal member (academics) elaborated about the extra trainings which are planned & will be executed by the TAP cell of the institute for the students so that the gap between the University syllabus and the Industry requirements can be minimized.
4. Dr. D.K. Swami & Mr. Shambhu Nath Pathak suggested that the department should continue with the existing Vision, Mission and PEOs.
5. Mr. Shambhu Nath Pathak interacted with the student coordinators and suggested them to do Professional training on the domains like Cloud Computing, Big Data, Artificial Intelligence, IoT & Blockchain.
6. Advisory committee suggested that the Department should enhance research & development activities, so we should sign more MOU's with the industries/research institutes for helping the students during their research & development.
7. Advisory committee suggested that we need to organize certain events for promoting higher studies and entrepreneurship so that the students are motivated and benefited by the live projects and research funding scheme (from AICTE, DST, MPCOST, RGPV, etc.)
8. Dr. Rishi Soni informed that as our institute is having some MOUs with the industries so internships & trainings are provided by the internal/industry experts..
9. So all the members of the Departmental Advisory Committee including student coordinators agreed to encourage the students and to support them in this regard. Faculties must ensure that the students should remain positive & be involved in utilizing the facilities created by the Department and also the activities conducted by the faculties.
10. Mr. Pathak suggested to teach the students by taking some real life case studies to work on and then to co-relate them with the classroom content.
11. Dr. D.K. Swami suggested departmental faculties should file/publish more number of patents and good quality of research work in reputed journals.
12. In the end experts addressed all the queries of student coordinators & alumni in Q & A session.
13. Meeting ended with vote-of-thanks by Dr Ashwini Shriwas.

 Prof (Dr.) Ashwini Shriwas	 Prof (Dr.) Rishi Soni	Prof (Dr.) D.K. Swami	
Mr. Shambhu Nath Pathak	 Prof (Dr.) Deepak Omprakash Gupta	 Prof Sujeet Bhadouriya	
 Mr. Ankit Shrivastava	 Ms. Shruti Goyal	 Ms. Pallavi Das	 Mr Devesh Bhargava





HOD IT &lt;hodit@itmgoi.in&gt;

## Request for Advisory Board Meeting in the department of IT, ITM Gwalior

4 messages

HOD IT <hodit@itmgoi.in>  
To: groupdirector@vns.ac.in

Sat, May 1, 2021 at 1:16 PM

To,  
Dr. D.K Swami  
Group Director  
VNS Bhopal (MP)

Dear Sir,  
Greetings of the day!

On behalf of the *Institute of Technology & Management (ITM)*, it gives me immense pleasure to introduce you to the *Department of Information Technology*. The B.Tech (Information Technology) at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

At ITM, much attention is paid to the quality of education and the overall development of the students.

We would like to invite you to be a part of ITM as one of the members of our *Departmental Advisory Board*.

We are sure that your experience and expertise in academics and research will be a catalyst in our endeavor. Your expertise will bring about talent in the relevant field and enhance the teaching and learning skills of our faculty members and students.

Given the above, your kind consent is solicited.

We will look forward to a positive reply from your end

With best regards sincerely

Regards,  
Dr. Rishi Soni  
Professor & Head IT  
Institute of Technology & Management,  
Sithouli, Gwalior (M.P.), India  
Phone: +91 9425117367



HOD IT <hodit@itmgoi.in>  
To: groupdirector@vns.ac.in

Sun, May 02, 2021 at 10:40 AM

Gentle Reminder:  
Dear sir,  
Kindly give your consent for further official formalities.

<https://mail.google.com/mail/u/3/?ik=aa31ac1e68&view=pt&search=ali&permthid=thread-a%3Ar1593790710916758414&siml=msg-a%3Ar56100151...> 1/2

5/16/21, 11:32 AM

ITM University Mail - Request for Advisory Board Meeting in the department of IT, ITM Gwalior

[Quoted text hidden]

Mon, May 3, 2021 at 3:43 PM

D. K. Swami <groupdirector@vns.ac.in>  
To: HOD IT <hodit@itmgoi.in>

Dear Dr. Rishi

Please accept my consent to be member of your *Departmental Advisory Board*.

. Thanks and regards,

Dr. D. K. Swami

Group Director

VNS Group of Institutions

Bhopal.

Save paper. Kindly avoid printing

Established in 1994, VNS is a leading group of educational institutions in central India  
[www.vns.ac.in](http://www.vns.ac.in)

go green - Please avoid printing this email

[Quoted text hidden]

[Quoted text hidden]



Mon, May 3, 2021 at 3:49 PM

HOD IT <hodit@itmgoi.in>

To: "D. K. Swami" <groupdirector@vns.ac.in>

Dear sir,

Thanks for accepting our invitation.

Regards,

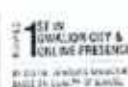
Dr. Rishi Soni

Professor & Head IT

Institute of Technology & Management,

Sithouli, Gwalior (M.P.), India

Phone: +91 9425117367



[Quoted text hidden]





HOD IT &lt;hodit@itmgoi.in&gt;

**Request for Advisory Board Meeting in the department of IT, ITM Gwalior**

3 messages

HOD IT &lt;hodit@itmgoi.in&gt;

Sat, May 01, 2021 at 8:46 PM

To: Shambhu Nath Pathak &lt;shambhu\_n@yahoo.com&gt;

To,  
Mr. Shambhu Nath Pathak  
Program Manager  
Life Sciences,  
Tata Consultancy Services, Ltd.

Dear Sir,  
Greetings of the day!

On behalf of the *Institute of Technology & Management (ITM)*, it gives me immense pleasure to introduce you to the *Department of Information Technology*. The B.Tech (Information Technology) at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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We are sure that your experience and expertise in academics and research will be a catalyst in our endeavor. Your expertise will bring about talent in the relevant field and enhance the teaching and learning skills of our faculty members and students.

Given the above, your kind consent is solicited.

We will look forward to a positive reply from your end.

With best regards sincerely

Sun May 02, 2021 at 8:23 PM

Shambhu Nath Pathak &lt;shambhu\_n@yahoo.com&gt;

Reply-To: Shambhu Nath Pathak &lt;shambhu\_n@yahoo.com&gt;

To: hodit@itmgoi.in

Dear prof Soni

I am delighted to be part of the proposed meeting. I'll look forward for the join this.  
Requesting to share the schedule, so I could check my availability.

Thanks for the opportunity.

Best regards  
Shambhu Nath Pathak

Sent from Yahoo Mail on Android

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<https://mail.google.com/mail/u/3/?ik=aa31ac1e68&view=pt&search=all&permthid=thread-a%3Ar4187029720654123716&simpl=msg-a%3Ar20629836...> 1/2



HOD IT <hodit@itmgoi.in>  
To: Shambhu Nath Pathak <shambhu\_n@yahoo.com>

Sun May 02, 2021 at 10:50 PM

*Sent on behalf of HoD-IT*

Dear sir,

Thanks for accepting our invitation to join DAPC meeting. I will be shared you schedule of the meeting soon.

Regards,

[Quoted text hidden]



HOD IT &lt;hodit@itmgoi.in&gt;

## Request for Advisory Board Meeting in the department of IT, ITM Gwalior

2 messages

Sat May 01, 2021 at 1:13 PM

HOD IT &lt;hodit@itmgoi.in&gt;

To: sanjaygupta9170@gmail.com

To,  
Dr. Sanjay Kumar Gupta  
Director, Institute of Engineering  
Dean, Engineering Science  
Professor of Computer Science  
Jiwaji University, Gwalior (M.P.)

Dear Sir,  
Greetings of the day!

On behalf of the *Institute of Technology & Management (ITM)*, it gives me immense pleasure to introduce you to the *Department of Information Technology*. The B.Tech (Information Technology) at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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Given the above, your kind consent is solicited.

We will look forward to a positive reply from your end

With best regards sincerely

Regards,  
Dr. Rishi Soni  
Professor & Head IT  
Institute of Technology & Management,  
Sithouli, Gwalior (M.P.), India  
Phone: +91 9425117367



Dr sanjay Kumar Gupta <sanjaygupta9170@gmail.com>  
AMTo: HOD IT <hodit@itmgoi.in>

Sun, May 2, 2021 at 7:51



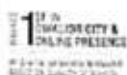
5/16/21, 11:35 AM

ITM University Mail - Request for Advisory Board Meeting in the department of IT, ITM Gwalior

I give my consent for the same

[Quoted text hidden]

[Quoted text hidden]



5/16/21, 11:35 AM

ITM University Mail - Request for Advisory Board Meeting in the department of IT, ITM Gwalior



HOD IT <hodit@itmgoi.in>

## Request for Advisory Board Meeting in the department of IT, ITM Gwalior

2 messages

HOD IT <hodit@itmgoi.in>

Sat, May 1, 2021 at 1:17 PM

To: Dean Academics <deanacademics@itmgoi.in>

To,  
Dr. Satyendra Singh Chauhan  
Professor & Dean Academics  
Institute of Technology & Management, Gwalior (MP)

Dear Sir,  
Greetings of the day!

On behalf of the *Institute of Technology & Management (ITM)*, it gives me immense pleasure to introduce you to the *Department of Information Technology*. The B.Tech (Information Technology) at ITM equips the students with the necessary skills and knowledge through intensive, immersive, and challenging experiences. It provides a solid foundation in core technical skills.

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Given the above, your kind consent is solicited.

We will look forward to a positive reply from your end

With best regards sincerely

Regards,  
Dr. Rishi Soni  
Professor & Head IT  
Institute of Technology & Management,  
Sithouli, Gwalior (M.P.), India  
Phone: +91 9425117367



Dean Academics <deanacademics@itmgoi.in>  
PM To: HOD IT <hodit@itmgoi.in>

Sun, May 2, 2021 at 1:35

Thank you Prof Soni  
I will attend the advisory board meetings as and when required.  
Regards

<https://mail.google.com/mail/u/3/?ik=aa31ac1e68&view=pt&search=all&permthid=thread-a%3A5279988435797841375&siml=msg-a%3A63375750...> 1/2

5/16/21, 11:35 AM

ITM University Mail - Request for Advisory Board Meeting in the department of IT, ITM Gwalior

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## Department of Information Technology

### NOTICE

Date: 01.05.21

A meeting of all DAPC members, Industry professional, academican and alumni is scheduled for following agendas of Departmental Academic Planning Committee.


- To review the department's Vision, Mission, PSOs & PEOs.

This is requested to attend the meeting.

Date: 05.05.21

Time: 03:30 PM

Mode: Online ✓

  
Dr. Rishi Soni  
HOD, IT

C.C:



All Faculty members of the department



## Department of Information Technology

### Departmental Advisory Board Committee

1	Prof (Dr.) Rishi Soni	Chairman & HOD-IT
2	Prof (Dr.) D.K. Swami, Group Director VNS, Bhopal, (M. P.)	External Member (Academics)
3	Mr. Shambhu Nath Pathak, Program Manager, Life Sciences, Tata Consultancy Services, Ltd.	Expert from Industry
4	Prof (Dr.) Ashwini Shriwas	Internal Member (Academics)
5	Prof (Dr.) Deepak Omprakash Gupta	Internal Member (Academics)
6	Prof Sujcet Bhadouriya	Internal Member (Academics)
7	Mr. Ankit Shrivastava, Programmer Analyst Trainee, Cognizant Technology Solutions India, Pvt Ltd, Noida,	Alumni
8	Ms. Shruti Goyal, Programmer Analyst Trainee, Cognizant Technology Solutions India, Pvt Ltd, Pune,	Alumni
9	Mr Devesh Bhargav (B.Tech. IT IV YEAR) (Academic Year 2018-22)	Student Coordinator
10	Ms. Pallavi Das (B.Tech. IT IIIYEAR) (Academic Year 2019-23)	Student Coordinator

Dr. Rishi Soni  
HOD, IT



S. No.	Course Year & Subject Code	Course Title	Gap & Suggestions	POs
1	I <sup>st</sup> , BT205	Basic Computer Engineering	Gap: Direct C++ programming is given.  Suggestions: Basic of c should be included.	PO1
2	II <sup>nd</sup> , IT303	Data Structures	Gap: Programming in C is not in the curriculum which is mandatory before learning data structure.  Suggestions: Basic of c should be included.	PO1,PO2
3	II <sup>nd</sup> , IT306	JAVA Programming Lab	Gap: In fifth semester students will again study Core in Java detail.  Suggestions: This course can be replaced by advance C++ or by web development technologies.	PO1,PO2, PO5
4	III <sup>rd</sup> , IT502	Computer Network	Gap: There is no Data Communication part included in the syllabus.  Suggestions: Data Communication part may be included in the first unit.	PO1,PO5
5	III <sup>rd</sup> , IT503	Theory of computation	Gap: No simulation tools were mentioned for a better understanding of the subject.  Suggestions: use of Simulation tools like JFLAP should be there.	PO2
6	III <sup>rd</sup> , IT504	Java Programming	Gap: Syllabus of Core java is very vast.  Suggestions: Syllabus can be divided in two parts in two semesters.	PO1,PO2, PO5
7	III <sup>rd</sup> , IT603	Compiler Design	Gaps: No Practical list/Content specified.  Suggestions: A list of practicals should be added.	PO1,PO2





8	III <sup>rd</sup> , IT604	Software Engineering	Gap: No new technology or tool included.  Suggestions: selenium and BDD framework should be added.	PO1,PO3, PO5
9	III <sup>rd</sup> , IT605	Programming in Python	Gap: In syllabus there is no section of python libraries used in various advance domains.  Suggestions: May include some knowledge of libraries.	PO1,PO3, PO5
10	III <sup>rd</sup> , IT606	Android Programming	Gap: Syllabus is not well organized.  Suggestions: All the topics should be mentioned separately.	PO1,PO3, PO5
11	IV <sup>th</sup> , IT703	Internet of Things	Gap: There are no details about the practice to be performed by students.  Suggestions: A list of practical should be added.	PO2,PO5, PO6
12	IV <sup>th</sup> , IT801	Information Security	Gap: Syllabus have not been updated from long time.  Suggestions: Some real world case studies can be included.	PO2,PO5, PO6
13	IV <sup>th</sup> , IT802	Machine Learning	Gap: Syllabus does not belong to machine learning, rather belongs to deep learning/Neural networks.  Suggestions: It should be related to machine learning.	PO2,PO5, PO6
14	IV <sup>th</sup> , IT803	Blockchain	Gap: Syllabus have no practical implementation  Suggestions: Addition of some case studies can improve the quality of syllabus.	PO2,PO5, PO6

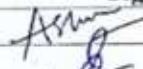

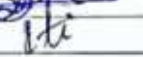




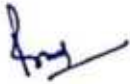
Department of Information Technology

Date: 31.04.21

Department Academic Planning Committee

Meeting ended with thanking the chair.

Participants Name	Designation	Sign
Dr. Ashwini Shriwas	Coordinator, DAPC	
Dr Deepak Omprakash Gupta	Member	
Mr. Sujeet Bhadouriya	Member	
Ms Sonali Gupta	Faculty Member	
Ms Iti Jain	Faculty Member	



Dr. Rishi Soni  
HOD, IT



## Department of Information Technology

### NOTICE

Date: 29.04.21

A meeting of all faculty members is scheduled for following agendas of Departmental Academic Planning Committee.

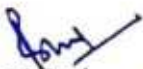
- To review the department's Vision, Mission, PSOs & PEOs.

This is requested to all faculties to attend the meeting.

Date: 31.04.21

Time: 03:30 PM

Venue: ADA Lab, NRB Block.

  
Dr. Rishi Soni  
HOD, IT

C.C:

- All Faculty members of the department
- File





**Department of Information Technology**  
**Department Academic Planning Committee**

**Minutes of the Meeting**

**Agendas:**


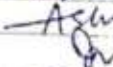

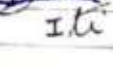


1. Syllabus Discussion and Gap Identifications.
2. To review the department's Vision, Mission, PSOs & PEOs.
3. Academic Planning.

Date: 28.04.21


**Summary of the Discussion**

S.no	Topics Discussed
1.	The relevant points of that meeting in gap identification were restated and discussed by the committee members.
2.	Upon reviewing the contents it was found that some of the gaps in the syllabus are still there for the Academic Year 2020-21.
3.	These remaining gaps were taken into consideration and are mentioned in the table below.
4.	Dr. Ashwini Shriwas presented the procedure for Vision, Mission, PSO, PEO
5.	Dr. Shriwas suggest that <ol style="list-style-type: none"> <li>a. A meeting schedule with management, Administration and all faculty members of department</li> <li>b. To arrange a meeting with Final year students</li> </ol>
6.	Dr. Rishi Soni review the academic planning for the session 2021-22 and instruct to the concern

**Meeting ended with thanking the chair.**

Participants Name	Designation	Sign
Dr. (Prof.) Rishi Soni	HOD IT	
Dr. Ashwini Shriwas	Member	
Dr Deepak Omprakash Gupta	Member	
Mr. Sujeet Bhadouriya	Member	
Mr. Sonali Gupta	Faculty Member	
Mr. Iti Jain	Faculty Member	
All Subject Coordinators		



  
**Dr. Rishi Soni**  
HOD, IT


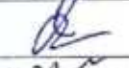
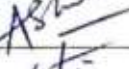
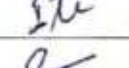




## Department of Information Technology

### Minutes of Meeting

Date: 26.04.21

A Departmental meeting with students to discuss Vision, Mission, PSO, PEO of Departmental Academic Planning Committee was held on 26.04.21 at 03:30 PM in the DBMS Lab, NRB Block.

The following members were present:

S.No.	Name	Member	Sign
1.	Dr. Rishi Soni	Head of the Department	
2.	Dr. Deepak Omprakash Gupta	Senior Faculty Member	
3.	Dr Ashwani Shriwas	Senior Faculty Member	
4.	Ms Iti Jain	Faculty Member	
5.	Mr Sujeet Bhadouriya	Faculty Member	
6.	Ms Sonali Gupta	Faculty Member	
7.	Ms Ashwini Nair	Student Coordinator	
8.	Ms. Deepakshi Jain	Student Coordinator	

Agenda: Discussion of Vision, Mission, PEO, PSOs with students



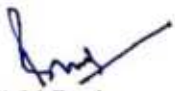
## Minutes of the Meeting

### Agendas:

To review the department's Vision & Mission, PSO, PEO.

### Summary of the Discussion

<u>S.no</u>	<u>Topics Discussed</u>
1.	Vision of the department.
2.	Mission of the department.
3	PSO of the department
4	PEO of the department

  
Dr. Rishi Soni  
HOD, IT





### Minutes of the meeting:

1. The meeting began with the welcome address by Dr. Rishi Soni, Head of the Department of Information Technology, with a warm welcome to the all-faculty members and students .
2. Dr. Rishi Soni explained the role of Departmental Academic Planning Committee (DAPC) for quality education.
3. Dr. Rishi Soni also explained the objective of formation of Vision, Mission, PSO, PEOs.
4. Final Year students Ms Ashwini Nair and Ms Deepakshi Jain said that the Vision ,Mission, PSO, PEOs of the department are perfect and helpful to improve the quality of Education.



(Dr Rishi Soni)

HOD, IT

C.C:

A  
A  
F



**Department of Information Technology**

**NOTICE**

Date: 26.04.21

A meeting of all faculty members is scheduled for following agendas of Departmental Academic Planning Committee.

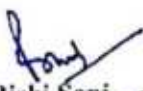
1. Syllabus Discussion and Gap Identifications.
2. To review the department's Vision, Mission, PSO & PEOs.
3. Academic Planning.

This is requested to all faculties to attend the meeting.

**Date:** 28.04.21

**Time:** 03:30 PM

**Venue:** ADA Lab, NRB Block.

  
**Dr. Rishi Soni**  
HOD, IT

C.C:

- All Faculty members of the department
- File



**Department of Information Technology**

**NOTICE**

Date: 26.04.2021

A meeting of Third & Final year students is scheduled to discuss the departmental Vision, Mission, PSO, PEOs.

This is requested to all faculties to attend the meeting.

**Date: 26.04.2021**

**Time: 3:30 PM**

**Venue: DBMS Lab, NRB Block.**



**Dr. Rishi Soni**  
HOD, IT

C.C:

- All Faculty members of the department
- File





## Department of Information Technology

### Departmental Vision & Mission

#### Vision

The Department of Information Technology envisions preparing technically competent problem solvers, researchers, innovators, entrepreneurs, and skilled IT professionals for the development of rural and backward areas of the country for the modern computing challenges.

#### Mission

- To offer valuable education through an effective pedagogical teaching-learning process.
- To shape technologically strong students for industry, research & higher studies.
- To stimulate the young brain entrenched with ethical values and professional behaviors for the progress of society.

#### PEOs

### Program Educational Objectives Statements

- Our graduates will show management skills and teamwork to attain employers' objectives in their careers.
- Our graduates will explore the opportunities to succeed in research and/or higher studies.
- Our graduates will apply technical knowledge of Information Technology for innovation and entrepreneurship.
- Our graduates will evolve ethical and professional practices for the betterment of society.

### Program Specific Outcomes (PSO)

1. the capacity to comprehend computer architectural concepts in order to analyze, create, and build algorithms for logical and difficult issues.
2. Students can improve their professional competencies and understanding of programming by applying software engineering, Computer Graphics techniques to solve a variety of computational issues.
3. To implement emerging technologies such as Machine Learning, Soft computing, Data Mining, Cloud computing etc. to serve the society.





**Department of Information Technology**  
**Department Academic Planning Committee**  
**NOTICE**

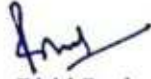
Date: 24.04.21

A meeting of all faculty members is scheduled for framing Vision, Mission, PSO and PEO of the department. This is requested to all faculties to attend the meeting.

**Date:** 24.04.21

**Time:** 03:30 PM

**Venue:** DBMS Lab, NRB Block.

  
Dr. Rishi Soni  
HOD, IT

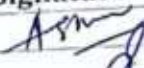
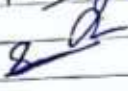
C.C:  
✓  
✓  
Faculty members of the department




**Department of Information Technology**  
**Department Academic Planning Committee**  
**NOTICE**

Date: 24.04.21

A Committee consisting the following faculty members have been formed which will review the Vision, Mission, PSO, PEO and inform to undersigned.

Participantas Name	Designation	Signature
Dr Ashwinini Shriwas	Professor	
Dr Deepak Omprakash Gupta	Associate Professor	
Mr Sujeet Bhadouriya	Assistant Professor	

Date: 24.04.21  
Time: 03:30 PM  
Venue: DBMS Lab, NRB Block.

  
Dr. Rishi Soni  
HOD, IT

C.C:  
➤ All Faculty members of IT department  
➤ File





## **Department of Information Technology**

### **Departmental Vision & Mission**

#### **Vision**

The Department of Information Technology envisions preparing technically competent problem solvers, researchers, innovators, entrepreneurs, and skilled IT professionals for the development of rural and backward areas of the country for the modern computing challenges.

#### **Mission**

- To offer valuable education through an effective pedagogical teaching-learning process.
- To shape technologically strong students for industry, research & higher studies.
- To stimulate the young brain entrenched with ethical values and professional behaviors for the progress of society.

#### **PEOs**

### **Program Educational Objectives Statements**

- Our graduates will show management skills and teamwork to attain employers' objectives in their careers.
- Our graduates will explore the opportunities to succeed in research and/or higher studies.
- Our graduates will apply technical knowledge of Information Technology for innovation and entrepreneurship.
- Our graduates will evolve ethical and professional practices for the betterment of society.

#### **Program Specific Outcomes (PSO)**

1. the capacity to comprehend computer architectural concepts in order to analyze, create, and build algorithms for logical and difficult issues.
2. Students can improve their professional competencies and understanding of programming by applying software engineering, Computer Graphics techniques to solve a variety of computational issues.
3. To implement emerging technologies such as Machine Learning, Soft computing, Data Mining, Cloud computing etc. to serve the society.





## Department of Information Technology

### Minutes of Meeting

Date: 19.04.21

A Departmental meeting for formation of Departmental Academic Planning Committee was held on 19.04.21 at 03:30 PM in the ADA Lab, NRB Block.

The following members were present:

S.No.	Name	Member	Sign
1.	Dr. Rishi Soni	Head of the Department	
2.	Dr. Deepak Omprakash Gupta	Senior Faculty Member	
3.	Dr Ashwani Shriwas	Senior Faculty Member	
4.	Ms Iti Jain	Faculty Member	
5.	Mr Sujeet Bhadouriya	Faculty Member	
6.	Ms Sonali Gupta	Faculty Member	

Agenda: Formation of Departmental Academic Planning Committee for session July 2021  
Jan 2022



### Minutes of the meeting:

1. The meeting began with the welcome address by Dr. Rishi Soni, Head of the Department of Information Technology, with a warm welcome to the all-faculty members.
2. Dr. Rishi Soni explained the role of Departmental Academic Planning Committee (DAPC) for quality education.
3. Dr. Rishi Soni also explained the objective of formation of DAPC.
4. Dr. Rishi Soni assigned the responsibilities to DAPC:
  - Departmental Academic Planning Committee (DAPC) is to monitor the academic affairs of the Department and make recommendations to Head of the Department by formulating strategies for academic quality.
  - The members of the committee will organize meeting with the departmental faculties from time to time to ensure that the quality teaching-learning process remains the top priority.
  - This committee also makes guidelines, rules and regulations for all the academic matters of the department.
  - Committee will ensure the quality of internal assessment tools (PBL, ABCAs, Midterm etc.)
5. Dr. Rishi Soni constituted Departmental Academic Planning Committee with senior faculty members of the department:
  - Dr. Ashwini Shriwas (Coordinator)
  - Dr Deepak Omprakash Gupta (Member)

HOD, IT

C.C:

✓ All concerned members  
✓ File





**Department of Information Technology**

**NOTICE**


Date: 17.04.21

A meeting of all faculty members is scheduled for formation of Departmental Academic Planning Committee. This is requested to all faculties to attend the meeting.

**Date:** 17.04.21

**Time:** 03:30 PM

**Venue:** ADA Lab, NRB Block.

  
Dr. Rishi S.  
HOD, IT

C.C:

- All Faculty members of the department
- File





**Department of Information Technology**  
**Department Academic Planning Committee**  
**NOTICE**


Date: 20.04.21

A meeting of all faculty members is scheduled for formation of the Departmental Academic Planning Committee. This is requested to all faculties to attend the meeting.

**Date:** 24.04.21

**Time:** 03:30 PM

**Venue:** DBMS Lab, NRB Block.

  
**Dr. Rishi Soni**  
HOD, IT

C.C:

- All faculty members of the department
- File



**EC**



## **NOTICE**

Date: 14.09.2021

A committee is constituted at the department level which will follow the procedure for reviewing the Vision, Mission, statements of the PEOs and Program Specific Outcomes (PSOs) of the department. The committee is requested to report to the undersigned.

1. **Mr. Rachit Jain (Coordinator)**
2. Mr. Kapil Jain (Member)
3. Mr. Sushant Jain (Member)

**Mr. Manoj K Bandil**  
HOD, EC & EE

*Manoj*  
**HOD, Electronics & Communication**  
**Institute of Technology & Management**  
**Guwahati**

Copy to:

- ❖ All concerned members
- ❖ File

## **Department of Electronics & Communication Engineering**

### **NOTICE**

Date: 17.09.2021

A meeting is scheduled for framing the Vision, Mission, PEOs and PSOs of the department. Following members are requested to attend the meeting.

1. Mr. Kapil Jain (Member)
2. Mr. Sushant Jain (Member)

**Venue:** Software Lab, Shannon Block

**Date:** 17.09.2021

**Time:** 4:00 PM

  
**Mr. Rachit Jain**

Coordinator, VMP Framing Committee

Copy to:

- All members of the committee
- HOD, EC & EE
- File

## **Department of Electronics & Communication Engineering**

Date: 22.09.2021

A departmental meeting for framing the Vision, Mission, PEOs and PSOs was held on 22.09.2021 at 4:15 PM in the HOD Room, Shannon Block.

The following members were present:

1. Mr. Manoj Kumar Bandil
2. Mr. Kapil Jain
3. Mr. Sushant Jain
4. Mr. Vineet Shrivastava
5. Mr. Mangesh Tomar
6. Mr. Rachit Jain

**Agenda: Implementation of the process to finalize the Mission, Vision, PEOs and PSOs of the Electronics Communication Engineering Department.**

### **Minutes of the meeting:**

1. **Coordinator Mr. Rachit Jain** presented the procedure of revision of Mission, Vision, PEOs and PSOs.
2. **Mr. Sushant Jain** suggested the following points:
  - ❖ To arrange a meeting with Management, administration, and all faculties of the department.
  - ❖ To arrange a meeting with students.
3. **Mr. Kapil Jain** suggested the following points:
  - ❖ To identify the industrialist for a meeting of the Departmental Advisory Board.
  - ❖ To identify the alumni for a meeting of the Departmental Advisory Board.

4. **Mr. Manoj Kumar Bandil** suggested the following points:

- ❖ The Vision statement should be in line with the betterment of society.
- ❖ PEO statements should focus on industry demands.
- ❖ Request to Mr. Kapil Jain to communicate with some Alumni/ Industrial persons.

*Rachit*  
Prepared by **Mr. Rachit Jain**

Copy to:

- ❖ HOD, EC &EE
- ❖ File



Date: 28.09.2021

## **Action Taken Report**

A meeting was held on 22.09.2021 with the Departmental Vision, Mission, PEOs and PSOs framing committee members at 4:15 PM in the HOD Room, Shannon Block.

The following members were present:

1.	Mr. Rachit Jain	Coordinator
2.	Mr. Kapil Jain	Member
3.	Mr. Sushant Jain	Member

**After incorporating all the suggestions of the committee, the initial draft of Vision, Mission, PEOs and PSO is as under:**

### **Vision of the Department**

Global recognition through leadership in technology, strong strategic alliances, impacts on industry and promotion of economic development. Be innovative and proactive in creating value for its members and in return, its members be active participants and advocates for the department and institute

### **Mission of the Department**

To meet the global need of competent and dedicated professionals.

To undertake R&D, Consultancy & extension activities which are of relevance to the needs of the mankind.

To serve the community by interaction on technical and other aspects of development.

### **Program Educational Objectives (PEOs)**

#### **PEO 1.**

Students will excel in professional career and/or higher education or in entrepreneurship.

**PEO 2.**

Students will have Knowledge, skills, attitude and teamwork capacity.

**PEO 3.**

Student will be globally competent and empowered.

**Program Specific Outcomes (PSOs)**

**PSO 1.**

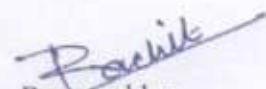
The ability to understand the principles in VLSI, Signal Processing, Communication, Embedded System & Control Engineering.

**PSO 2**

To design, implement and test projects using the simulating software and hardware tools.

**PSO 3**

To demonstrate the leadership qualities and strive for the betterment of organization, environment and society.

  
Prepared by:

**Mr. Rachit Jain**

Approved by:-

**Mr. Manoj Kumar Bandil**

**Mr. Kapil Jain**

**Mr. Sushant Jain**

Copy to:

- ❖ HOD, EC & EE
- ❖ File

Date: 20/09/2021

To,  
Dr. A.K. Wadhvani  
Professor (EE)  
MITS, Gwalior (m.p.)

Dear Sir

Greeting of the day

On behalf of ITM it gives immense pleasure to introduce you to you the department of Electronics and Electrical engineering, the B.Tech (ECE) programme at ITM equips the students with the necessary skills and knowledge through intense immersive and challenging experiences. It provides a solid foundation in core technical skills.

At ITM much attention is paid to the quality of education and overall development of the students. We would like you to be a part of ITM as one of the member of our Department Advisory Board, the meeting for the same will be held on 01/10/2021

We are sure that your experience and expertise in academia and research will be a catalyst in our endeavor. Your experience will bring about a change in the relevant field and enhance the teaching and learning skills of our faculty member and students.

In view of above, your accordence is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

With best regards,

Sincerely,

Mr. Manoj Kumar Bandil  
Head of Department

  
HOD, Electronics & Communication  
Institute of Technology & Management  
Gwalior

Date: 20/09/2021

To,  
Dr. Shyam Akashe  
Professor  
ITM University  
Gwalior (m.p.)

Dear Sir

Greeting of the day

On behalf of ITM it gives immense pleasure to introduce you to you the department of Electronics and Electrical engineering, the B.Tech (ECE) programme at ITM equips the students with the necessary skills and knowledge through intense immersive and challenging experiences. It provides a solid foundation in core technical skills.

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In view of above, your accordance is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

With best regards,

Sincerely,

  
Mr. Manoj Kumar Bandil

Head of Department

HOD, Electronics & Communication  
Institute of Technology & Management  
Gwalior



Date: 20/09/2021

To,  
Dr. Ranjeet Singh Tomar  
Professor  
ITM University  
Gwalior (m.p.)

Dear Sir

Greeting of the day

On behalf of ITM it gives immense pleasure to introduce you to you the department of Electronics and Electrical engineering, the B.Tech (ECE) programme at ITM equips the students with the necessary skills and knowledge through intense immersive and challenging experiences. It provides a solid foundation in core technical skills.

At ITM much attention is paid to the quality of education and overall development of the students. We would like you to be a part of ITM as one of the member of our Department Advisory Board, the meeting for the same will be held on 01/10/2021

We are sure that your experience and expertise in academia and research will be a catalyst in our endeavor. Your experience will bring about a change in the relevant field and enhance the teaching and learning skills of our faculty member and students.

In view of above, your accordance is solicited so as to facilitate understanding and skills of students.

We will look forward to getting your positive reply.

With best regards,

Sincerely,

Mr. Manoj Kumar Bandil

Head of Department

*Manoj*  
HOD, Electronics & Communication  
Institute of Technology & Management  
Gwalior

## Departmental Advisory Board Committee

1.	Mr. Manoj Kumar bandil	Chairman & HOD-EC & EE
2.	Mr. Shushant Jain Asst. Professor	Secretary
3.	Dr. A. K. Wadhwani Professor, MITS, Gwalior	External Member (Academics)
4.	Dr. Shyam Akashe, ITM University	External Member (Academics)
5.	Dr. Ranjeet Singh Tomar, ITM University	External Member (Academics)
6.	Ms. Mili Saxena, Ogive Technology	Industry Expert
7.	Mr. Kunal Gupta Former Creative Director, Designer, Photographer, Filmmaker at ONGC Foundation	Alumni
8.	Mr. Gaurav Maini Principal consultant, Karnatkaka	Alumni
9.	Mr. Kapil Jain	Internal Member (Academics)
10.	Mr. Vineet shrivastava	Internal Member (Academics)
11.	Mr. Ayush Gupta	Student Coordinator
12.	Mr. Ashutosh Tiwari	Student Coordinator

  
 HOD, Electronics & Communication  
 Institute of Technology & Management  
 → Gwalior

## **Department of Electronics & Communication Engineering**

Date: 01/10/2021

A meeting with the Management representatives, and all Departmental Faculty Members of the EC & EE was held on 01/10/2021, Time: 3:30 PM in the conference room, New Reynolds Block for framing the draft of departmental Vision, Mission, Program Educational Objectives (PEOs) and Program Specific Outcomes (PSOs).

**Agenda: To prepare the draft of revised Vision, Mission, PEOs and PSOs statements (For B.Tech: Electronics Communication & Engineering).**

Following members were present:

S.No.	Name	Designation
1	Dr. Meenakshi Mazumdar	Director, ITM Gwalior (Member BOG)
2	Dr. S.S Chauhan	Dean Academics
3	Mr. Manoj Kumar Bandil	Head of Department
4	Mr. Rachit Jain	Faculty Member
5	Mr. Kapil Jain	Faculty Member
6	Mr. Sushant Jain	Faculty Member
7	Mr. Vineet Shrivastava	Faculty Member
8	Mr. Mangesh Tomar	Faculty Member
9	Mr. Saurabh Sharma	Faculty Member
10	Mr. Raj Kumar Rajoria	Faculty Member
11	Mr. Shyam Babu	Faculty Member

### **Minutes of the meeting**

1. The meeting started with the welcome address by Mr. Rachit Jain, Assistant Professor, Department of Electronics & Communication and Engineering, with a warm welcome to the members of the meeting.
2. The agenda was presented by Mr. Manoj Kumar Bandil in the meeting. Suggestions were invited from all the members.
3. **Director Dr. Meenakshi Mazumdar, (Management Representative)** suggested the following points:
  - ❖ The Vision and Mission of the department should be in line with the Vision and Mission of the institute.
  - ❖ It is very important to keep in mind the strengths and weaknesses of the department. So that suitable Vision and Mission statements can be prepared.
  - ❖ The Vision statement should be focused on today "*what we have achieved*" and tomorrow "*what we will achieve next 10 to 15 years*". The Vision statement should include specific keywords, be precise and non-complicated.
  - ❖ Vision must be motivational as well as aspiring
4. **Dr. S.S Chauhan (Dean Academics)** suggested the following points:
  - ❖ The Mission of the department should emphasize quality education through effective pedagogy.
  - ❖ The Mission of the department should focus on the contribution of students to society and the country along with professional and practical ethics.
  - ❖ Incorporate the suggestions of the stakeholders.
5. **Mr. Manoj Kumar Bandil (Head of Department)** suggested the following points:
  - ❖ Vision should emphasize on students to be socially accountable.
  - ❖ The Program Educational Objectives (PEO's) should be specific, clear, and can be divided into four PEOs.
6. **All the members of the meeting** agreed to include the above points in the revision of the Vision, Mission, PEO's and PSOs.
7. The meeting ended with a vote of thanks given by Mr. Rachit Jain.



*Rachit*

Prepared by:

**Mr. Rachit Jain**

Approved by:-

**Dr. Meenakshi Mazumdar**

**Dr. S.S Chauhan**

**Mr. Manoj Kumar Bandil**

**Mr. Rachit Jain**

**Mr. Kapil Jain**

**Mr. Sushant Jain**

**Mr. Vineet Shrivastava**

**Mr. Mangesh Tomar**

**Mr. Saurabh Sharma**

**Mr. Raj Kumar Rajoria**

**Mr. Shyam Babu**

Copy to:

- ❖ Director, ITM GWALIOR
- ❖ Dean Academic, ITM GWALIOR
- ❖ All faculties of EC & EE Department
- ❖ File

Date: 05.10.2021

## **Action Taken Report**

A Meeting was held dated on 01.10.2021 with the Management Representative, Dean Academics and all faculties of EC & EE for framing the Departmental Vision, Mission, PEOs and PSOs at 03:30 PM in the Conference Room, New Reynolds Block.

The following members were present:

S.No.	Name	Designation
1	Dr. Meenakshi Mazumdar	Director, ITM (Management Representative)
2	Dr. S.S Chauhan	Dean Academics, ITM
3	Mr. Manoj Kumar Bandil	Head of Department
4	Mr. Rachit Jain	Faculty Member
5	Mr. Kapil Jain	Faculty Member
6	Mr. Sushant Jain	Faculty Member
7	Mr. Vineet Shrivastava	Faculty Member
8	Mr. Mangesh Tomar	Faculty Member
9	Mr. Saurabh Sharma	Faculty Member
10	Mr. Raj Kumar Rajoria	Faculty Member
11	Mr. Shyam Babu	Faculty Member

*The Framing Committee drafted the Vision, Mission, PEOs and PSOs Statements of the EC & EE department by incorporating the valuable suggestions of all the members.*

### **Vision of the Department**

Global recognition through leadership in technology, strong strategic alliances, impacts on industry and promotion of economic development. Be innovative and proactive in creating value for its members and in return, its members be active participants and advocates for the department and institute

### **Mission of the Department**

To meet the global need of competent and dedicated professionals.

To undertake R&D, Consultancy & extension activities which are of relevance to the needs of the mankind.

To serve the community by interaction on technical and other aspects of development.

**Program Educational Objectives (PEOs)**

**PEO 1.**

Students will excel in professional career and/or higher education or in entrepreneurship.

**PEO 2.**

Students will have Knowledge, skills, attitude and teamwork capacity.

**PEO 3.**

Student will be globally competent and empowered.

**Program Specific Outcomes (PSOs)**

**PSO 1.**

The ability to understand the principles in VLSI, Signal Processing, Communication, Embedded System & Control Engineering.

**PSO 2**

To design, implement and test projects using the simulating software and hardware tools.

**PSO 3**

To demonstrate the leadership qualities and strive for the betterment of organization, environment and society.

  
Prepared by:

**Mr. Rachit Jain**

Approved by:-

**Dr. Meenakshi Mazumdar**

**Dr. S.S Chauhan**

**Mr. Manoj Kumar Bandil**

**Mr. Rachit Jain**

**Mr. Kapil Jain**

**Mr. Sushant Jain**

**Mr. Vineet Shrivastava**

**Mr. Mangesh Tomar**

**Mr. Saurabh Sharma**

**Mr. Raj Kumar Rajoria**

**Mr. Shyam Babu**

Copy to:

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- ❖ Dean Administration, ITM Gwalior
- ❖ File



## **Department of Electronics & Communication Engineering**

### **NOTICE**

Date:08.10.2021

Mentors of final & third year students are requested to organize a meeting with the students, and also communicate the agenda of the meeting (suggestions for revision of Mission, Vision, PEOs and PSOs of the Department) to the students. Students are required to report to Mr. Rachit Jain, Assistant Professor on 08.10.2021 at 3:30 PM at Software Lab, Shannon Block.



**Rachit Jain**

Coordinator, VMP Framing Committee

Copy to:

- HOD, EC & EE
- Final & third year mentors for circulation among students
- File

Date: 18.10.2021

### **Minutes of the Meeting**

A Meeting was held with the final & third year of students of EC & EE. Suggestions were invited for framing the Departmental Vision, Mission, PEOs and PSOs.

Venue: Software Lab

Date: 18/10/2021

Time: 3:30 PM

The following members were present:

1. Mr. Rachit Jain
2. Mr. Kapil Jain
3. Mr. Sushant Jain
4. Final Year Students
5. Third Year Students

**Agenda:** Suggestions for framing Departmental Vision, Mission, and PEOs.

#### **Minutes of the meeting**

1. The meeting started with the welcome address by Mr. Rachit Jain, Assistant Professor, Department of EC & EE, with a warm welcome to all presented students.
2. Mr. Rachit Jain presented the drafted statements Vision, Mission, PEOs and PSOs.
3. After discussion, suggestions were invited from the students.
4. All students were agreed with the drafted Vision, Mission, PEOs and PSOs with some changes.
5. Mr. Rachit Jain thanks all the students for participating in the meeting and giving suggestions.

Date: 27/10/2021

## **Action Taken Report**

*The Framing Committee drafted the Vision, Mission, PEOs and PSOs. Statements of the EC & EE department by incorporating the suggestions from Students.*

### **Vision of the Department**

Global recognition through leadership in technology, strong strategic alliances, impacts on industry and promotion of economic development. Be innovative and proactive in creating value for its members and in return, its members be active participants and advocates for the department and institute

### **Mission of the Department**

To meet the global need of competent and dedicated professionals.

To undertake R&D, Consultancy & extension activities which are of relevance to the needs of the mankind.

To serve the community by interaction on technical and other aspects of development.

### **Program Educational Objectives (PEOs)**

#### **PEO 1.**

Students will excel in professional career and/or higher education or in entrepreneurship.

#### **PEO 2.**

Students will have Knowledge, skills, attitude and teamwork capacity.

#### **PEO 3.**

Student will be globally competent and empowered.

### **Program Specific Outcomes (PSOs)**

#### **PSO 1.**

The ability to understand the principles in VLSI, Signal Processing, Communication, Embedded System & Control Engineering.

#### **PSO 2**

To design, implement and test projects using the simulating software and hardware tools.

#### **PSO 3**

To demonstrate the leadership qualities and strive for the betterment of organization, environment and society.

Prepared by:  **Mr. Rachit Jain**

Approved by:-  **Mr. Manoj Kumar Bandil**  
**HOD, Electronics & Communication**  
**Institute of Technology & Management**  
Gwalior

Copy to:

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## Department of Electronics & Communication Engineering

### Minutes of the Meeting

Date: 17.11.2021

A Departmental Advisory Committee meeting was held on 17.11.2021 at 3:00 PM in the online mode through google meet (meeting link : ghn-uhfg-oyt)

The following members were present:

1.	Mr. Manoj Kumar bandil	Chairman & HOD-EC & EE
2.	Mr. Shushant Jain Asst. Professor	Secretary
3.	Dr. A. K. Wadhwani Professor, MITS, Gwalior	External Member (Academics)
4.	Dr. Shyam Akashe, ITM University	External Member (Academics)
5.	Dr. Ranjeet Singh Tomar, ITM University	External Member (Academics)
6.	Ms. Mili Saxena, Ogive Technology	Industry Expert
7.	Mr. Kunal Gupta Former Creative Director, Designer, Photographer, Filmmaker at ONGC Foundation	Alumni
8.	Mr. Gaurav Maini Principal consultant, Karnatkaka	Alumni
9.	Mr. Kapil Jain	Internal Member (Academics)
10.	Mr. Vineet shrivastava	Internal Member (Academics)
11.	Mr. Ayush Gupta	Student Coordinator
12.	Mr. Ashutosh Tiwari	Student Coordinator

**Agenda: To discuss and finalize the following**

- (a) Revision of the Vision, Mission, PEO's and PSOs of EC & EE Department
- (b) PBL/ Live projects
- (c) Activity-Based Continuous Assessment System (ABCAS)
- (d) Focus on research collaboration
- (e) Bridge the gap between academia and industry

**Minutes of the meeting**

1. The meeting began with the welcome address by the Secretary, Mr. Shushant Jain, Assistant Professor, Department of Computer Science and Engineering, with a warm welcome to the members of the Department Advisory Committee.
2. Chairman Mr. Manoj Kumar Bandil presented the following topics:
  1. The procedure being followed in framing the department's Vision, Mission, PEO's.
  2. Project-Based Learning (PBL).
  3. Activity-Based Continuous Assessment System (ABCAS) and its evaluation process.
  4. Involvement of students in research and project activity.
  5. Identified gaps in the curriculum.
3. After a detailed discussion, suggestions were invited from the members for improvement.
4. Dr. A.K Wadhwani suggested the following points:
  1. The Vision and Mission of the department should be in line with the Vision and Mission of the institute. The proposed Vision and Mission statements of the department are precise and aligned so that the committee can accept them.
  2. In the Mission statement, start-ups/ entrepreneurs can be included.
  3. Suggestions of employers and alumni should be considered in formulating the Vision, Mission, PEO, and PSO.

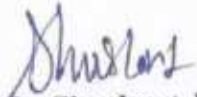
4. Students and faculty should involve in collaborative research and projects. For encouraging research activity, MOU should be signed with industry-oriented labs so that students can promote their creative ideas.
  5. Faculties should motivate the students to participate in the design competition, coding competition organized by national agencies.
  6. Writing a review paper incorporated in ABCAS for pre-final and final year students.
5. Dr. Shyam Akashe suggested the following points:
1. Students and faculty should involve in collaborative research and projects. For encouraging research activity, MOU should be signed with industry-oriented labs so that students can promote their creative ideas.
  2. Faculties should motivate the students to participate in the design competition, coding competition organized by national agencies.
6. Dr. Ranjeet Singh suggested the following point:
1. Writing a review paper incorporated in ABCAS for pre-final and final year students
7. Ms Mili saxena suggested the following points:
- ❖ Departmental Program Educational Objectives (PEO's) should consider the latest trends, industry demand, etc.
  - ❖ Ninety hours of in-house internship and training programs should be organized by the department so that they can meet the requirements of the industry.
8. Mr Kunal gupta suggested the following points:
- ❖ For projects/ PBL, the problem statement can be obtained from the industry experts in the earlier stages of the review which helps to improve the quality of projects.


- ❖ The department should organize workshops as per industries' requirements to fulfill the gap between curriculum and industry demand.

9. Mr. Gaurav Maini suggested the following points:

1. The department should establish a research lab in the department with the collaboration of industry.
2. The Department should organize expert talks or seminars to sensitize the students about the various schemes of start-ups.

10. Chairman Mr. Manoj Kumar Bandil extended the Vote of Thanks to all the members for attending the meeting with a request to provide long-term support for the prospective development of the department by all means.

Prepared by:   
**Mr. Shushant Jain**  
(Secretary)

Approved by:   
**Mr. Manoj Kumar Bandil**  
(Chairman)

Copy to: 1) All faculty members for needful action  
2) File



Date: 22/11/2021

## **Action Taken Report**

A Departmental Advisory Committee meeting was held on 17.11.2021 at 3:00 PM through google meet.

**The following members were present:**

1.	Mr. Manoj Kumar bandil	Chairman & HOD-EC & EE
2.	Mr. Shushant Jain Asst. Professor	Secretary
3.	Dr. A. K. Wadhvani Professor, MITS, Gwalior	External Member (Academics)
4.	Dr. Shyam Akashe, ITM University	External Member (Academics)
5.	Dr. Ranjeet Singh Tomar, ITM University	External Member (Academics)
6.	Ms. Mili Saxena, Ogive Technology	Industry Expert
7.	Mr. Kunal Gupta Former Creative Director, Designer, Photographer, Filmmaker at ONGC Foundation	Alumni
8.	Mr. Gaurav Maini Principal consultant, Karnatka	Alumni
9.	Mr. Kapil Jain	Internal Member (Academics)
10.	Mr. Vineet shrivastava	Internal Member (Academics)
11.	Mr. Ayush Gupta	Student Coordinator
12.	Mr. Ashutosh Tiwari	Student Coordinator

- After incorporating all the suggestions of the Departmental Advisory Committee (DAC), the final draft of Vision, Mission, PEOs and PSOs is as under.

### **Vision of the Department**

Global recognition through leadership in technology, strong strategic alliances, impacts on industry and promotion of economic development. Be innovative and proactive in creating value for its members and in return, its members be active participants and advocates for the department and institute

### **Mission of the Department**

To meet the global need of competent and dedicated professionals.

To undertake R&D, Consultancy & extension activities which are of relevance to the needs of the mankind.

To serve the community by interaction on technical and other aspects of development.

### **Program Educational Objectives (PEOs)**

#### **PEO 1.**

Students will excel in professional career and/or higher education or in entrepreneurship.

#### **PEO 2.**

Students will have Knowledge, skills, attitude and teamwork capacity.

#### **PEO 3.**

Student will be globally competent and empowered.

### **Program Specific Outcomes (PSOs)**

#### **PSO 1.**

The ability to understand the principles in VLSI, Signal Processing, Communication, Embedded System & Control Engineering.

#### **PSO 2**

To design, implement and test projects using the simulating software and hardware tools.

#### **PSO 3**

To demonstrate the leadership qualities and strive for the betterment of organization, environment and society.

- Mr. Shushant Jain is appointed as coordinator to establish a research lab in the department with the collaboration of industry for live projects. Mr. Shushant Jain will submit the report with in one month.

- The third year and final year mentors were instructed to motivate the students to participate in various competitions at regional and national level.
- DAPC Committee were requested to sent the identified curriculum gaps to RGPV Bhopal.
- DAPC Committee were requested to plan and organize workshop to fulfil the gaps in curriculum discussed in Advisory Board Meeting.
- Departmental Academic Planning Committee were requested to incorporate "Writing of Review Paper" in ABCAS.
- Final year mentors are directed to identify such students who are interested in research. and motivate them to write review paper.
- Mr. Kapil Jain and Mr. Vineet Shrivastava were instructed to plan the workshop for the students so that they can enhance the technical skills.
- Training and Placement Cell were requested to plan more workshops/ trainings as per software industries' requirements to fulfill the gap between curriculum and industry demand.

Prepared by:

  
**Mr. Shushant Jain**

Approved by:-

**Mr. Manoj Kumar bandil**

**Mr. Shushant Jain**

**Dr. A. K. Wadhwani**

**Dr. Shyam Akashe**

**Dr. Ranjeet Singh Tomar**

**Ms. Mili Saxena**

**Mr. Kunal Gupta**

**Mr. Gaurav Maini**

**Mr. Kapil Jain**

**Mr. Vineet shrivastava**

**Mr. Ayush Gupta**

**Mr. Ashutosh Tiwari**

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## **Approval of Vision, Mission, PEOs and PSOs Statements**

**Reference:** Meeting organized for the approval of the Vision, Mission, and Program Educational Objectives (PEOs) of the Electronics & Communication Engineering department.

The internal committee for framing the Vision, Mission & PEOs has conducted the meeting on 22.09.2021, and prepared the report. The initial draft prepared by the internal committee. Meeting with Department Advisory Committee, External academics, Internal faculty member, alumni and students was conducted on 17.11.2021. Suggestions were incorporated and the committee unanimously agreed there should be no change in the previously declared vision, Mission & PEO's for the Bachelor of Technology in Electronics and Communication Engineering. So the vision, Mission, program educational objectives (PEOs) and Program Specific Outcomes (PSOs) of the EC department finalized for 2021, 2022, 2023 are:

### **Vision of the Department**

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**PSO 2**

To design, implement and test projects using the simulating software and hardware tools.

**PSO 3**

To demonstrate the leadership qualities and strive for the betterment of organization, environment and society.

We proposed the Vision Mission and PEOs for the approval for next three years.

Please do the needful, we are thankful for your continued support.

HOD Remark:

Based on the discussion with advisory committee,  
there are no recommendations to alter the current  
departmental mission, vision, PSO and PEO's.

  
**HOD, Electronics & Communication**  
**Institute of Technology & Management**  
**Gwalior**


Dean Academic's Remark:

**OK**  
Recommended and forwarded for  
approval.

  
**Signature of Dean Academic**  
**Dean Academics**  
**Institute of Technology & Management**  
**Gwalior**

Approval from Director please:

As approved by T.G. AC Hence  
can be circulated

  
Signature of Director  
**DIRECTOR**  
Institute of Technology & Management  
Gwalior (M.P.)